
REMEDIAL INVESTIGATION REPORT

**160 LEROY STREET
NEW YORK, NEW YORK**

**E-DESIGNATION NO. E-332
CEQR NO.13-BSA-163M
OER PROJECT NO. 15EH-N227M**

Prepared For:

**AP-ISC Leroy, LLC
c/o Gorton & Partners, LLC
20 West 37th Street, 11th Floor
New York, NY 10018**

Prepared By:

**Langan Engineering, Environmental, Surveying
and Landscape Architecture, D.P.C.
21 Penn Plaza
360 West 31st Street, 8th Floor
New York, New York 10001**

LANGAN

**April 2015
(Revised May 27, 2015)
170215701**

TABLE OF CONTENTS

LIST OF ACRONYMS.....	IV
CERTIFICATION.....	V
EXECUTIVE SUMMARY.....	VI
REMEDIAL INVESTIGATION REPORT.....	1
1.0 SITE BACKGROUND.....	1
1.1 Site Location and Current Usage.....	1
1.2 Summary of Proposed Redevelopment Plan.....	3
1.3 Description of Surrounding Property.....	4
2.0 SITE HISTORY.....	5
2.1 Past Uses and Ownership.....	5
2.2 Previous Investigations.....	5
2.3 Site Inspection.....	10
2.4 Areas of Concern.....	11
3.0 PROJECT MANAGEMENT.....	13
3.1 Project Organization.....	13
3.2 Health and Safety.....	13
3.3 Materials Management.....	13
4.0 REMEDIAL INVESTIGATION.....	14
4.1 Geophysical Survey.....	14
4.2 Soil Investigation.....	15
4.3 Groundwater Investigation.....	16
4.4 Soil Vapor Investigation.....	17
4.5 Sample Collection and Chemical Analysis.....	18
5.0 ENVIRONMENTAL EVALUATION.....	25
5.1 Geological and Hydrogeological Conditions.....	25
5.2 Soil Chemistry.....	27
5.3 Groundwater Chemistry.....	29
5.4 Soil Vapor Chemistry.....	31
5.5 Quality Control Samples.....	32
5.6 Prior Activity.....	32
5.7 Impediments to Remedial Action.....	32

FIGURES

Figure 1	Site Location Map
Figure 2	Site Plan
Figure 3	Sample Location Map
Figure 4	Soil Analytical Results Map
Figure 5	Groundwater Analytical Results Map
Figure 6	Soil Vapor Analytical Results Map

TABLES

Table 1	Soil Sample Summary
Table 2	Groundwater Sample Summary
Table 3	Soil Vapor Sample Summary
Table 4	Soil Sample Detections Summary
Table 5	Groundwater Sample Detections Summary
Table 6	Soil Vapor Sample Detections Summary
Table 7	Soil QA/QC Sample Detections Summary
Table 8	Groundwater QA/QC Sample Detections Summary

APPENDICES

Appendix A	Previous Environmental Reports
Appendix B	Geophysical Survey Report
Appendix C	Soil Boring Logs
Appendix D	Monitoring Well Construction Logs
Appendix E	Monitoring Well Sampling Logs
Appendix F	Soil Vapor Sampling Logs
Appendix G	Laboratory Analytical Data Reports

LIST OF ACRONYMS

Acronym	Definition
ABFE	Advisory Base Flood Elevation
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
NYSDEC	New York State Department of Environmental Conservation
OER	New York City Office of Environmental Remediation
NYS DOH ELAP	New York State Department of Health Environmental Laboratory Approval Program
OSHA	Occupational Safety and Health Administration
PID	Photoionization Detector
QEP	Qualified Environmental Professional
RI	Remedial Investigation
RIR	Remedial Investigation Report
SCO	Soil Cleanup Objective
SPEED	Searchable Property Environmental Electronic Database

CERTIFICATION

I, Michael Burke, am a Qualified Environmental Professional (QEP), as defined in Rules of the City of New York (RCNY) § 43-1402(ar). I have primary direct responsibility for implementation of the Remedial Investigation at 160 Leroy Street, (OER Project Number 15EH-N227M). 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.



Michael D. Burke, CHMM

5/29/2015

Qualified Environmental Professional

Date

Signature

EXECUTIVE SUMMARY

This 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 Rules of the City of New York (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 in the West Village neighborhood of Manhattan and is identified as Lot 10 (formerly Lots 1, 4, 5, 8, and 10) of Block 601 on the New York City Tax Map. The five former tax lots comprising the Site were merged into a single lot (Lot 10) as part of the proposed redevelopment. The Site is bound by Leroy Street to the north, Lot 12 (asphalt-paved parking lot) and Lot 13 (two- and three-story commercial buildings) of Block 601 to the east, Clarkson Street to the south, and West Street to the west. The Hudson River is west of the Site, across West Street. The Site encompasses an area of about 28,000 square feet.

A brief description and current use of each of the five former lots is provided below:

Former Lot 1:

- Two-story slab-on-grade building occupied by a night club at 75-77 Clarkson Street;
- One-story building with a basement occupied by a cabaret at 354 West Street; and
- Two-story building occupied by a ground floor automobile repair garage with an office and storage space on the second story at 356 West Street. The buildings at 354 West Street and 356 West Street share a common basement.

Former Lot 4:

- One-story vacant and dilapidated building that was formerly used as a restaurant at 357 West Street. A wooden patio area and open space are present in the rear and side of the building, respectively.

Former Lot 5:

- Three-story building with a ground-floor hardware store at 358 West Street. The second and third stories of the building are currently under renovation for use as commercial space.

Former Lot 8:

- One-story vacant building with a second story addition in the rear of the building and a partial basement at 359-361 West Street and 160-162 Leroy Street. The building was formerly occupied by an automobile repair garage, car wash and oil change shop. The second story addition is a vacant residential apartment.

Former Lot 10:

- There is a two-story vacant building at 156-158 Leroy Street formerly occupied by a pasta manufacturing facility with office space on the second story.

Summary of Proposed Redevelopment Plan

The proposed development project is in design development and is anticipated to consist of a fourteen-story mixed-use residential and commercial building with a cellar. The elevation of the first floor will be about 6 feet above existing grade to comply with the new advisory base flood elevation (ABFE) maps published by the Federal Emergency Management Agency (FEMA). The cellar is anticipated to be used for parking (about 6,000 square feet), bicycle storage, tenant storage, amenities, including a laundry room and spa/fitness room, and mechanical equipment and building services. The first floor is anticipated to include an entrance/lobby, commercial retail space, amenities, including a pool, a driveway/cul-de-sac, a loading dock, mechanical equipment and building services, and an outdoor terrace/garden. Residential units will consist of a mix of 1-bedroom to 7-bedroom units and will be located on the second to twelfth floors. Mechanical equipment will be housed on the thirteenth and fourteenth floors. The thirteenth floor will also include an outdoor terrace.

The new development will require the demolition of all existing buildings and excavation to about el. -2 feet (NAVD88¹) (about 9 to 12 feet below existing grade) to accommodate the foundation slab. Locally deeper excavation, up to about 16 feet below existing grade, will be required to accommodate pile caps, grade beams, and elevator pits. Dewatering will also be required to construct the building's foundation.

Summary of Past Uses of Site and Areas of Concern

Based on a review of historical maps, the original shoreline of the Hudson River was east of the Site. Prior to its initial development, the Site consisted of marshland, which was subsequently drained and filled. A review of historic Sanborn fire insurance maps, city directory information, and available public databases indicated the Site was occupied since at least 1891 by manufacturing and commercial tenants. The Site was historically used for primarily commercial and industrial purposes including stores, offices, a hotel, machine shops, auto body shops, a car wash, a junkyard, a smelting works, and a warehouse. Current improvements to the Site were constructed between 1936 and 1968. Ownership records for the five former lots comprising the Site list multiple realty groups, corporations, and individual property owners. City Directory abstract records identified multiple residential, commercial, and professional uses including auto repair, transportation, metalworking, and salvage/disposal facilities.

The surrounding area has historically been occupied by residential, commercial, industrial, and storage facilities. Historical commercial, industrial, and storage operations on adjacent properties included storage facilities and a filling station to the north, a chemical manufacturing company, a wagon builder, an auto repair shop, a garage, and a railroad right-of-way to the east, a lumberyard, a soap works, a steam laundry, a warehouse, and a freight terminal to the south, and multiple piers to the west.

The Areas of Concern (AOCs) identified during previous investigations are described below:

¹ National Vertical Datum of 1988. Datum refers to the National Vertical Datum of 1988 (NAVD88) which is approximately 1.1 feet above mean sea level datum at Sandy Hook New Jersey as defined by the United States Geologic Survey (USGS NGVD 1929).

- Closed Petroleum Spill and Historical Petroleum Bulk Storage at Former Lot 8: A petroleum spill (New York State Department of Environmental Conservation [NYSDEC] Spill No. 13-00212) was associated with the release of motor oil in the maintenance pit of a partial basement at the former express oil change (former Lot 8). The release was presumably caused by flooding during Tropical Storm Sandy. Eight aboveground storage tanks (ASTs) were once present at former Lot 8, including three 1,000-gallon lube oil ASTs, one 500-gallon waste oil AST, and four 500-gallon temporarily-out-of-service ASTs. The spill was remediated under the oversight of Langan and closed by the NYSDEC on June 12, 2013. Three 500-gallon ASTs were removed and closed during the remediation of the spill. Although no significant residual waste oil, petroleum-related staining or odors and preferential migration pathways were identified in the oil change pit and on the concrete walls and slab of the partial basement post-remediation, this petroleum spill may have adversely impacted soil, groundwater, and/or soil vapor at former Lot 8.
- Current Use of and Historic Petroleum Bulk Storage at Former Lot 1: Former Lot 1 (356 West Street) is currently used as an automobile repair garage. A 275-gallon waste oil underground storage tank (UST), associated with NYSDEC PBS #2-611746, was removed and closed in January 2013. Although the UST was removed and closed and there is no documentation of a release, it is unclear whether environmental samples (i.e. soil and groundwater) were collected and analyzed as part of the removal work, a deviation from standard industry practice. Leaks or spills of petroleum from the former UST at former Lot 1 may have adversely impacted soil, groundwater and/or soil vapor at former Lot 1.
- Historic use of Lot 10: Former Lot 10 was previously used as an automobile repair shop. Potential leaks and/or spills of petroleum, solvents, or other hazardous substances typically used by this facility may have adversely impacted soil, groundwater, and/or soil vapor at the Site.
- Historic Fill: Previous environmental investigations (Langan [2012] and IVI Environmental, Inc. [2007]) at former Lots 8 and 10 identified a surficial layer of historic fill overlying native soil. The historic fill layer extended to depths of about 7 to 10 feet below grade surface (bgs). Concentrations of semivolatile organic compounds (SVOCs),

mostly polycyclic aromatic hydrocarbons (PAHs), and metals (copper, lead, mercury, and zinc) were identified in historic fill at concentrations that exceed the Title 6 New York Codes, Rules, and Regulations (NYCRR) Part 375-6.8(a) Unrestricted Use Soil Cleanup Objectives (SCOs). No volatile organic compounds (VOCs) or pesticides exceeded their Unrestricted Use SCOs. No polychlorinated biphenyls (PCBs) or herbicides were detected in soil samples. The concentrations of SVOCs and metals were attributed to historic fill and are characteristic of properties in the urban environment.

Summary of the Work Performed Under the Remedial Investigation

To investigate AOCs identified during previous investigations and evaluate soil, groundwater, and soil vapor quality, Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C. (Langan) performed the following scope of work on behalf of AP-ISC Leroy, LLC (the "Owner"):

1. Conducted a Site inspection and geophysical survey to identify physical obstructions and subsurface utilities and structures;
2. Advanced nine soil borings and collected 14 grab soil samples (plus Quality Assurance/Quality Control [QA/QC] samples) for laboratory analysis to evaluate soil quality;
3. Installed five permanent groundwater monitoring wells to establish groundwater depth and flow direction and collected five groundwater samples (plus QA/QC samples) for laboratory analysis to evaluate groundwater quality; and
4. Installed seven soil vapor probes and collected two ambient air and seven soil vapor samples for laboratory analysis to evaluate soil vapor quality.

Summary of Environmental Findings

1. Elevation of the Site ranges from about elevation (el) 7 to about el 10.5.
2. Depth to groundwater ranged from about 7 to 13 feet below first floor grade surface based on gauging of the five groundwater monitoring wells. Regional groundwater flow is generally from east to west, in the direction of the Hudson River.

3. Bedrock was not encountered during the RI. Borings extended to a maximum depth of 18 feet bgs.
4. The geophysical survey did not identify anomalies consistent with USTs. Borings were relocated as necessary to avoid subsurface utilities and minor anomalies.
5. The stratigraphy, from the surface down, consists of up to 13 feet of historic fill underlain by native material mainly consisting of fine- to coarse-grained sandy and silty soil with some gravel, cobbles, and clay.
6. Fourteen soil samples were collected and analyzed during the RI. Soil/fill sample results were compared to Title 6 New York Codes, Rules, and Regulations (NYCRR) Part 375-6.8 Unrestricted Use and Restricted Use Restricted-Residential Soil Cleanup Objectives (SCOs). Soil samples exhibited no VOC concentrations exceeding their Unrestricted Use SCOs. Concentrations of nine SVOCs exceeded their Unrestricted Use SCOs, with six SVOCs also exceeding their Restricted-Residential SCOs, including benzo(a)anthracene (max of 4 mg/kg), benzo(a)pyrene (max of 4.2 mg/kg), benzo(b)fluoranthene (max of 8.3 mg/kg), chrysene (max of 4.6 mg/kg), dibenzo(a,h)anthracene (max of 1.4 mg/kg), and indeno(1,2,3-cd)pyrene (max of 5.9 mg/kg). The maximum concentrations of all SVOCs exceeding their Restricted-Residential SCOs were found at soil boring SB-6 (0 to 2 feet bgs). Concentrations of total SVOCs ranged from non-detect to 56.24 mg/kg (SB-6 [0 to 2 feet bgs]). Concentrations of nine metals exceeded their Unrestricted Use SCOs, with six metals also exceeding their Restricted-Residential SCOs including arsenic (max of 65 mg/kg), barium (max of 1,100 mg/kg), cadmium (max of 7.7 mg/kg), copper (max of 4,700 mg/kg), lead (max of 5,700 mg/kg), and mercury (max of 5.6 mg/kg). The maximum concentrations of all metals exceeding Restricted-Residential SCOs were found at boring SB-6 (0 to 2 feet bgs), a hotspot area, with the exception of barium (maximum concentration found at boring SB-5 (6 to 7 feet bgs)). Concentrations of the pesticides 4,4'-DDD (max of 0.0168 mg/kg), 4,4'-DDE (max of 0.0988 mg/kg), and 4,4'-DDT (max of 0.272 mg/kg) exceeded their Unrestricted Use SCO of 0.0033 mg/kg, with all maximum detected pesticide concentrations occurring in soil sample SB-6 (0 to 2 feet bgs). No pesticides were detected above their Restricted-Residential SCOs. No herbicides or PCBs were detected above their Unrestricted Use SCOs. Overall, the soil results were

consistent with data identified at sites with shallow historic fill material in New York City with the exception of a hotspot for metals and SVOCs identified at soil boring SB-6.

7. PCBs, pesticides, or herbicides were not detected in groundwater. Three VOCs, including benzene (max of 11 micrograms per liter [$\mu\text{g/L}$]), naphthalene (max of 77 $\mu\text{g/L}$), and toluene (max of 5.4 $\mu\text{g/L}$) exceeded their respective NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values (SGVs) for Class GA waters at monitoring wells MW-4 and/or MW-5. Seven SVOCs, including benzo(a)anthracene (max of 3.5 $\mu\text{g/L}$), benzo(a)pyrene (max of 3.3 $\mu\text{g/L}$), benzo(b)fluoranthene (max of 3.2 $\mu\text{g/L}$), benzo(k)fluoranthene (max of 3.2 $\mu\text{g/L}$), chrysene (max of 3.1 $\mu\text{g/L}$), indeno(1,2,3-cd)pyrene (max of 3.4 $\mu\text{g/L}$), and phenol (max of 27 $\mu\text{g/L}$), were detected at concentrations exceeding their TOGS SGVs at monitoring wells MW-4 and/or MW-5. Six metals, including antimony (max of 19.7 $\mu\text{g/L}$), iron (max of 5,180 $\mu\text{g/L}$), lead (max of 82.9 $\mu\text{g/L}$), magnesium (max of 60,300 $\mu\text{g/L}$), manganese (max of 2,686 $\mu\text{g/L}$), and sodium (max of 587,000 $\mu\text{g/L}$) were detected at total concentrations exceeding their TOGS SGVs in one or more unfiltered samples. Five metals, including antimony (max of 22.2 $\mu\text{g/L}$), iron (max of 6,020 $\mu\text{g/L}$), magnesium (max of 54,200 $\mu\text{g/L}$), manganese (max of 2,668 $\mu\text{g/L}$), and sodium (max of 553,000 $\mu\text{g/L}$) were detected at dissolved concentrations exceeding their TOGS SGVs in one more filtered samples.
8. Soil vapor samples collected during the RI were compared to the concentrations listed in Table 3.1 Air Guideline Values Derived By The NYSDOH, published in the New York State Department of Health (NYSDOH) Final Guidance for Evaluating Soil Vapor Intrusion dated October 2006. Soil vapor samples collected during the RI showed low levels of petroleum-related VOCs and elevated levels of one chlorinated VOC. The total concentration of petroleum-related VOCs (BTEX) ranged from 18 $\mu\text{g/m}^3$ to 305 $\mu\text{g/m}^3$. One chlorinated VOC, tetrachloroethene (PCE), was detected above its New York State Department of Health (NYSDOH) Air Guidance Value (AGV) of 30 micrograms per cubic meter ($\mu\text{g/m}^3$) at a sub-slab concentration of 138 $\mu\text{g/m}^3$ at SV-7. No other VOCs exceeded their NYSDOH AGVs in soil vapor samples. This sub-slab concentration of PCE requires monitoring per the NYSDOH Soil Vapor/Indoor Air Matrix 2, dated October 2006.

REMEDIAL INVESTIGATION REPORT

1.0 SITE BACKGROUND

Langan Engineering, Environmental, Survey and Landscape Architecture, D.P.C. (Langan) was retained by AP-ISC Leroy Property Owner, LLC, c/o Gorton & Partners, LLC (the Owner) to complete a Remedial Investigation (RI) for the development of the property located at 160 Leroy Street, New York, New York (the Site). The Site is identified on New York City Tax Maps as former Lots 1, 4, 5, 8 and 10 of Block 601. The Site will be developed under the regulatory oversight of the New York City Office of Environmental Remediation (OER) pursuant to a Hazardous Materials and a Noise E-Designation (E-332 [effective March 11, 2014]) assigned by the New York City Department of City Planning (NYCDCP) in response to a Negative Declaration issued by the Board of Standards and Appeals (BSA) for variance action (CEQR No. 13-BSA-163M). The purpose of the variance action was to permit the construction of a mixed-use residential and commercial building within an M1-5 zoning district.

The RI work was performed between January 13, 2015 and March 30, 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 in the West Village neighborhood of Manhattan and is identified as Lot 10 (formerly Lots 1, 4, 5, 8, and 10) of Block 601 on the New York City Tax Map. The five former tax lots comprising the Site were merged into a single lot (Lot 10) as part of a proposed redevelopment. The Site is bound by Leroy Street to the north, Lot 12 (asphalt-paved parking lot) and Lot 13 (two- and three-story commercial building) of Block 601 to the east, Clarkson Street to the south, and West Street to the west. The Hudson River is west of the Site, across

West Street. The Site encompasses an area of about 28,000 square feet. A Site Location Map is presented as Figure 1.

A Site Plan, displaying the layout of the site, is presented as Figure 2. A brief description and current use of each of the five former lots is provided below:

Former Lot 1:

- Two-story slab-on-grade building occupied by a night club at 75-77 Clarkson Street;
- One-story building with a basement occupied by a cabaret at 354 West Street; and
- Two-story building occupied by a ground floor automobile repair garage with an office and storage space on the second story at 356 West Street. The buildings at 354 West Street and 356 West Street share a common basement.

Former Lot 4:

- One-story vacant and dilapidated building that was formerly used as a restaurant at 357 West Street. A wooden patio area and open space are present in the rear and side of the building, respectively.

Former Lot 5:

- Three-story building with a ground-floor hardware store at 358 West Street. The second and third stories of the building are currently under renovation for use as commercial space.

Former Lot 8:

- One-story vacant building with a second story addition in the rear of the building and a partial basement at 359-361 West Street and 160-162 Leroy Street. The building was formerly occupied by an automobile repair garage, car wash and oil change shop. The second story addition is a vacant residential apartment.

Former Lot 10:

- There is a two-story vacant building at 156-158 Leroy Street formerly occupied by a pasta manufacturing facility with office space on the second story.

1.2 Summary of Proposed Redevelopment Plan

The proposed development project is in design development and is anticipated to consist of a new fourteen-story mixed-use residential and commercial building with a cellar. The elevation of the first floor will be about 6 feet above existing grade to comply with the new advisory base flood elevation (ABFE) maps published by the Federal Emergency Management Agency (FEMA). The cellar is anticipated to be used for parking (about 6,000 square feet), bicycle storage, tenant storage, amenities, including a laundry room, spa/fitness room, and mechanical equipment and building services. The first floor is anticipated to include an entrance/lobby, commercial retail space, amenities, including a pool, a driveway/cul-de-sac, a loading dock, mechanical equipment, building services, and an outdoor terrace/garden. Residential units will consist of a mix of 1-bedroom to 7-bedroom units and will be located on the second to twelfth floors. Mechanical equipment will be housed on the thirteenth and fourteenth floors. The thirteenth floor will also include an outdoor terrace.

The new development will require the demolition of all existing buildings and excavation of the Site to a depth of el. 0.08 feet (NAVD88²) (about 7 to 10 feet below existing grade) to accommodate the cellar. Locally deeper excavation will be required to accommodate the deep pile foundation system. Dewatering will also be required to construct the building's foundation.

² National Vertical Datum of 1988. Datum refers to the National Vertical Datum of 1988 (NAVD88) which is approximately 1.1 feet above mean sea level datum at Sandy Hook New Jersey as defined by the United States Geologic Survey (USGS NGVD 1929).

1.3 Description of Surrounding Property

The Site is located in an area generally characterized by multi-story residential and commercial buildings in zoning districts designated for commercial, residential and manufacturing uses, which are summarized in the table below:

DIRECTION	ADJOINING PROPERTIES	SURROUNDING PROPERTIES
North	Leroy Street	Multiple-story residential and commercial buildings
East	An asphalt-paved parking lot and a two- and three-story commercial building	Washington Street
South	Clarkson Street	Multiple-story residential and commercial buildings and a private gasoline filling station to the southeast
West	West Street	Pier 40, Hudson River Park, and the Hudson River

Nearby sensitive receptors include a school and daycare centers. Public School 003 (The Charrette School) is located about 0.25 miles northeast of the Site at 490 Hudson Street. The nearest hospital is the NYEE Urgent Care Clinic (New York Eye and Ear Infirmary of Mount Sinai), located about 1.29 miles to the east at 218 Second Avenue. There are four nearby daycare centers:

- Barrow Street Nursery School, 27 Barrow Street (about 0.38 miles northeast of the Site);
- Downing Street Playgroup, Inc., 32 Carmine Street (about 0.38 miles east of the Site);
- St. Anthony’s School, 60 MacDougal Street (about 0.44 miles southeast of the Site); and
- St. Margaret of Cortona, 30 Charlton Street (about 0.37 miles southeast of the Site).

2.0 SITE HISTORY

2.1 Past Uses and Ownership

Based on a review of historical maps, the original shoreline of the Hudson River was east of the Site. Prior to its initial development, the Site consisted of marshland, which was subsequently drained and filled. A review of historic Sanborn fire insurance maps, city directory information, and available public databases indicated the Site was occupied since at least 1891 by manufacturing and commercial tenants. The Site was historically used primarily for commercial and industrial purposes, including stores, offices, a hotel, machine shops, auto body shops, a car wash, a junkyard, a smelting works, and a warehouse. Current improvements were constructed between 1936 and 1968. Ownership records for the five former lots comprising the Site list multiple realty groups, corporations, and individual property owners. City Directory Abstract records identified multiple residential, commercial, and professional uses of the Site including auto repair, transportation, metalworking, and salvage/ disposal facilities.

The surrounding area has historically been occupied by residential, commercial, industrial, and storage facilities. Historical commercial, industrial, and storage operations on adjacent properties included storage facilities and a filling station to the north, a chemical manufacturing company, a wagon builder, an auto repair shop, a garage, and a railroad right-of-way to the east, a lumberyard, a soap works, a steam laundry, a warehouse, and a freight terminal to the south, and multiple piers to the west.

2.2 Previous Investigations

The following previous environmental reports were reviewed as part of this RIR. They are summarized below and included in Appendix A.

July 2007 Phase II Environmental Site Investigation Report, prepared by IVI Environmental, Inc.

A Phase II Environmental Site Investigation (ESI) Report was performed by IVI Environmental, Inc. (IVI) in July 2007. The investigation was completed at former Lots 8 and 10 and the scope included:

- Completion of four soil borings to 16 feet below grade surface (bgs), and the collection and analysis of four soil samples; and
- Installation of four temporary monitoring wells and collection and analysis of four groundwater samples.

Groundwater was observed at approximately 10 feet bgs in each soil boring. IVI did not observe visual or olfactory evidence of contamination in soil; however, total organic vapor concentrations measured with a photoionization device (PID) were reported between 0.6 parts per million (ppm) and 117 ppm.

IVI submitted four soil samples for analysis. Soil samples were analyzed for volatile organic compounds (VOC), semivolatile organic compounds (SVOC) and metals, and were compared to New York State Department of Environmental Conservation (NYSDEC) Technical and Administrative Guidance Memorandum (TAGM) #4046 Recommended Soil Cleanup Objectives (RSCOs), the applicable regulatory standard at the time of the investigation. IVI only included detected analytes in the ESI Report.

A review of the soil analytical results revealed no VOC concentrations exceeding their Title 6 New York Codes, Rules and Regulations Part 375-6.8(a) Unrestricted Use SCOs and Part 375-6.8(b) Restricted Use Restricted-Residential Use SCOs. Six SVOCs, all polycyclic aromatic hydrocarbons (PAHs), were detected in soil at concentrations above Unrestricted Use and Restricted Use Restricted-Residential SCOs in soil sample B-4: benzo(a)anthracene (18 mg/kg), benzo(a)pyrene (6.3 mg/kg), benzo(b)fluoranthene (7.9 mg/kg), benzo(k)fluoranthene (5 mg/kg), chrysene (17 mg/kg), and indeno(1,2,3-cd)pyrene (1 mg/kg). No SVOCs exceeded their

Unrestricted Use SCOs and Restricted-Residential Use SCOs in B-1. No SVOCs were detected in B-2 and B-3. Three metals, including copper (max of 152 mg/kg), lead (max of 1,100 mg/kg) and zinc (max of 560 mg/kg) exceeded their Unrestricted Use SCOs in soil samples B-1 and B-4; lead also exceeded its Restricted-Residential SCO (400 mg/kg) in soil samples B-1 and B-4.

IVI also submitted four groundwater samples for lab analysis. Groundwater samples were analyzed for VOCs, SVOCs and metals. No compounds were detected at concentrations above the NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values (SGVs) for Class GA waters.

IVI concluded that the presence of SVOCs and metals within Site soil were not indicative of a spill, but were related to historic fill at the site. The IVI soil boring and temporary monitoring well locations are presented on Figure 3.

September 2012 Environmental Site Investigation Report, prepared by Langan

An ESI was performed by Langan in September 2012 to supplement the findings from IVI's Phase II ESI and evaluate subsurface conditions at former Lot 8. The ESI included:

- Completion of two soil borings to 15 and 20 feet bgs, and the collection and analysis of four soil samples;
- Installation of two temporary monitoring wells and collection and analysis of two groundwater samples; and
- Installation of one sub-slab soil vapor point and collection and analysis of one sub-slab soil vapor sample.

The following is a summary of the findings based on Langan's *Environmental Site Investigation Report*, dated September 28, 2012:

- The stratigraphy included a surficial layer of historic fill overlying native fine sand

interlayered with silt. The historic fill layer extended to depths of about 7 to 10 feet below the building slab.

- No VOCs exceeded their 6 NYCRR Part 375-6.8(a) Unrestricted Use or Restricted Use Restricted-Residential Soil Cleanup Objectives (SCOs) in soil samples. Tetrachloroethene (PCE) was detected below its Unrestricted Use SCO (1.3 milligrams per kilogram [mg/kg]) at an estimated concentration of 0.006 mg/kg in LB-1 (3-5 feet below slab).
- Seven SVOCs, all PAHs, including benzo(a)anthracene (max of 3 mg/kg), benzo(a)pyrene (max of 2.7 mg/kg), benzo(b)fluoranthene (max of 3.2 mg/kg), benzo(k)fluoranthene (max of 1.1 mg/kg), chrysene (max of 2.9 mg/kg), dibenzo(a,h)anthracene (max of 0.36 mg/kg), and indeno(1,2,3-cd)pyrene (max of 1.5 mg/kg), exceeded their Unrestricted Use SCOs in soil samples at LB-1 and LB-2 (3-5 feet below slab). All of the above PAHs except benzo(k)fluoranthene and chrysene were also detected above their Restricted Use Restricted-Residential SCOs in LB-1 and/or LB-2. No SVOCs exceeded their Unrestricted Use SCOs in native soil. The suite of PAHs found in soil above their respective SCOs are characteristic of and attributed to historic fill.
- No pesticides exceeded their Unrestricted Use or Restricted-Residential Use SCOs. No PCBs and herbicides were detected in soil samples.
- Three metals, including copper (max of 82.7 mg/kg), lead (65.9 mg/kg), and mercury (max of 0.872 mg/kg), exceeded their Unrestricted Use SCOs in soil samples at LB-1 and LB-2 (3-5 feet below slab), with mercury in both samples also exceeding its Restricted-Residential SCO. No metals exceeded their Unrestricted Use SCOs in native soil. The metals found in soil above their respective SCOs are characteristic of and attributed to historic fill.
- No VOCs, SVOCs, PCBs, pesticides, or herbicides were detected in groundwater samples.
- Four metals, including iron (max of 13,700 µg/L), magnesium (max of 47,000 µg/L), manganese (max of 4,680 µg/L), and sodium (max of 707,000 µg/L), were detected in total and dissolved concentrations above their TOGS SGVs for Class GA waters. A

comparison of the total and dissolved metals results did not indicate a significant reduction in metals concentrations; therefore, the metals concentrations are reflective of true groundwater quality. The total and dissolved concentrations of iron, magnesium, manganese, and sodium are characteristic of naturally-occurring or brackish groundwater conditions.

- The PCE concentration in soil vapor sample SV-1 was above the New York State Department of Health (NYSDOH) Air Guideline Value (AGV) of 30 $\mu\text{g}/\text{m}^3$ at a concentration of 39.3 $\mu\text{g}/\text{m}^3$. The PCE identified in soil vapor was attributed to the low-level concentration of PCE in historic fill (LB-1), which is in the vicinity of SV-1.

May 2013 Phase I Environmental Site Assessment, prepared by Langan

Langan completed a Phase I Environmental Site Assessment (ESA) in May 2013. The Phase I ESA identified the following Recognized Environmental Conditions (RECs):

- A petroleum spill (NYSDEC Spill No. 13-00213) associated with the release of motor oil in the maintenance pit of a partial basement at the former express oil change (former Lot 8). The release was presumably caused by flooding during Tropical Storm Sandy.
- Current use of Lot 1 (356 West Street) as an automobile repair garage.
- Seven ASTs³ on former Lot 8, including three 1,000-gallon lube oil ASTs, one 500-gallon waste oil AST and three 500-gallon temporarily-out-of-service ASTs. A release from these ASTs was presumed to be the source of NYSDEC Spill No. 13-00212.
- Historical petroleum bulk storage (PBS #2-611746) on Lot 1 (356 West Street). A 275-gallon waste oil underground storage tank (UST) was removed and closed in January 2013.
- Historical use of Lot 10 as an automobile repair shop.

³ An eighth unregistered tank (a 500-gallon AST) was also identified during the remediation of the spill. Three 500-gallon ASTs were removed and closed during the remediation of the spill. A copy of FDNY tank closure affidavit is included in Appendix B of the Phase I ESA Report. Five inactive ASTs are still present at Lot 8. An update to the NYSDEC Petroleum Bulk Storage (PBS) listing (2-610379) to reflect changes in the status of the tanks is pending.

June 2013 Spill Closure Report, prepared by Langan

The spill in former Lot 8 was remediated and closed by the NYSDEC on June 12, 2013. Brookside Environmental, Inc. of Copiague, New York was contracted by Langan to recover waste oil and petroleum-contaminated water and to remove residual petroleum from the floor, ceiling and interior walls of the oil change pit and partial basement. About 57,125 gallons of petroleum-impacted water and 2,000 gallons of oil was recovered and transported to Clean Water of New York, Inc. of Staten Island, New York (NYSDEC 2-6401-0065/0001) for recycling or disposal. Langan conducted a post-remediation inspection of the oil change pit and partial basement to verify completion of cleanup. No significant residual waste oil, petroleum-related staining or odors were identified in the interior of the oil change pit and basement. No cracks, gaps, joints or other preferential migration pathways were identified on the concrete walls surrounding the oil change pit and on the concrete walls and slab of the partial basement. The spill closure report concluded that petroleum impacts in the subsurface surrounding the maintenance pit and partial basement were unlikely based on the absence of preferential migration pathways and the amount of oil recovered during the spill cleanup.

2.3 Site Inspection

To assist in an assessment of Site history and observe current conditions, a Site inspection was performed at 7:30 AM on January 13, 2015 by Patrick Farnham of Langan under the direction of the Qualified Environmental Professional (QEP) certifying this report. The weather at the time of the inspection was partly cloudy and approximately 20° F. The following observations were noted during the inspection:

- The Site was occupied by seven buildings of between one and three stories.
- No signs of staining or previous use of hazardous materials were observed. Langan did not access any second or third floor areas.

2.4 Areas of Concern

The Areas of Concern (AOCs) identified during previous investigations are described below:

- Closed Petroleum Spill and Historical Petroleum Bulk Storage at Former Lot 8: A petroleum spill NYSDEC Spill No. 13-00212 was associated with the release of motor oil in the maintenance pit of a partial basement at the former express oil change (former Lot 8). The release was presumably caused by flooding during Tropical Storm Sandy. Eight aboveground storage tanks (ASTs) were once present at former Lot 8, including three 1,000-gallon lube oil ASTs, one 500-gallon waste oil AST, and four 500-gallon temporarily-out-of-service ASTs. A release from these ASTs was presumed to be the source of NYSDEC Spill No. 13-00212. The spill was remediated under the oversight of Langan and closed by the NYSDEC on June 12, 2013. Three 500-gallon ASTs were removed and closed during the remediation of the spill. Although no significant residual waste oil, petroleum-related staining or odors and preferential migration pathways were identified in the oil change pit and on the concrete walls and slab of the partial basement post-remediation, this petroleum spill may have adversely impacted soil, groundwater, and/or soil vapor at former Lot 8.
- Current Use of and Historical Petroleum Bulk Storage at Former Lot 1: Former Lot 1 (356 West Street) is currently used as an automobile repair garage. A 275-gallon waste oil underground storage tank (UST), associated with NYSDEC PBS #2-611746, was removed and closed in January 2013. Although the UST was removed and closed and there is no documentation of a release, it is unclear if environmental samples (i.e. soil and groundwater) were collected and analyzed as part of the removal work, a deviation from standard industry practice. Leaks or spills of petroleum from the former UST at former Lot 1 may have adversely impacted soil, groundwater and/or soil vapor at former Lot 1.
- Historical Use of Lot 10: Former Lot 10 was previously used as an automobile repair shop. Potential leaks and/or spills of petroleum, solvents, or other hazardous

substances typically used by this facility may have adversely impacted soil, groundwater, and/or soil vapor at the Site.

- Historic Fill: Previous environmental investigations (Langan [2012] and IVI Environmental, Inc. [2007]) at former Lots 8 and 10 identified a surficial layer of historic fill overlying native soil. The historic fill layer extended to depths of about 7 to 10 feet below grade surface (bgs). Concentrations of SVOCs (all PAHs), and metals (copper, lead, mercury, and zinc) were identified in historic fill at concentrations that exceed the Title 6 New York Codes, Rules, and Regulations (NYCRR) Part 375 Unrestricted Use Soil Cleanup Objectives (SCOs). No volatile organic compounds (VOCs) or pesticides exceeded their Unrestricted Use SCOs. No polychlorinated biphenyls (PCBs) or herbicides were detected in soil samples. The concentrations of SVOCs and metals were attributed to historic fill and are characteristic of properties in the urban environment.

3.0 PROJECT MANAGEMENT

3.1 Project Organization

The Qualified Environmental Profession (QEP) responsible for the implementation and oversight of the remedial investigation and preparation of this RIR is Michael D. Burke, CHMM.

3.2 Health and Safety

All work described in this RIR was performed in compliance with applicable laws and regulations, including site and Occupational Safety and Health Administration (OSHA) worker safety requirements and Hazardous Waste Operations and Emergency Response (HAZWOPER) requirements.

3.3 Materials Management

All material encountered during the RI was managed in accordance with applicable laws and regulations. Drill cuttings were returned to the boreholes from which they were generated. No free product or grossly-contaminated soil was encountered during the RI. Excess purge water generated during the RI was containerized in one DOT-approved, 55-gallon steel drum and stored on site pending off-site disposal.

4.0 REMEDIAL INVESTIGATION

To investigate AOCs identified during previous investigations and evaluate soil, groundwater, and soil vapor quality, Langan performed the following scope of work on behalf of the Owner:

1. Conducted a Site inspection and geophysical survey to identify physical obstructions and subsurface utilities and structures;
2. Advanced nine soil borings, and collected 14 grab soil samples (plus Quality Assurance/Quality Control [QA/QC] samples) for laboratory analysis to evaluate soil quality;
3. Installed five permanent groundwater monitoring wells to establish groundwater depth and flow direction, and collected five groundwater samples (plus QA/QC samples) for laboratory analysis to evaluate groundwater quality;
4. Installed seven soil vapor probes and collected two ambient air and seven soil vapor samples for laboratory analysis to evaluate soil vapor quality.

4.1 Geophysical Survey

Prior to commencement of ground-intrusive investigation, the New York City One-Call center was contacted to identify subsurface utility services entering the Site. On January 13, 2015 and March 16 and 17, 2015, NOVA Geophysical & Environmental, Inc. of Douglaston, New York, conducted a geophysical survey.

NOVA utilized ground-penetrating radar (GPR) and an electromagnetic (EM) detector to locate and identify buried utilities or other subsurface structures at the Site. The geophysical survey did not identify anomalies consistent with USTs. Borings were relocated as necessary to avoid subsurface utilities and minor anomalies. A copy of the geophysical survey report is included in Appendix B.

4.2 Soil Investigation

Drilling Procedures

Nine soil borings (SB-3 to SB-11) were installed by AARCO Environmental Services Corp. (AARCO) of Lindenhurst, New York on January 13-15, 2015 and March 17, 2015. Soil borings were documented by a Langan field engineer. The soil boring locations are presented on Figures 3 and 4.

Soil boring SB-11 was moved approximately 60 feet east of the location proposed in Langan's December 2nd, 2014 *Remedial Investigation Work Plan (RIWP)* due to site access restrictions. OER was informed of and approved the changed boring location.

Soil borings were completed using a remote access Geoprobe™ 420M direct-push drill rig. Soil samples were collected continuously into 2-inch diameter Macro-Core barrels lined with 4-foot dedicated acetate sleeves. Extracted soil was screened with a PID equipped with a 10.6 electron volt (eV) lamp, inspected for visual and olfactory evidence of contamination, and classified by Langan field staff. Soil borings were advanced to the groundwater interface or to several feet below the groundwater interface in locations where groundwater monitoring wells were installed. Soil boring logs are included as Appendix C.

Soil Observations

The stratigraphy consists of a surficial layer of historic fill material overlying native fine- to coarse-grained sandy and silty soil with some gravel, cobbles, and clay. The surficial historic fill material generally extends from ground surface to about 5 to 13 feet bgs (only 3 feet bgs in some limited areas) and is composed of varying amounts of sand, silt, gravel, slag, brick, wood, glass, tar, ceramic, and concrete fragments. No visual, olfactory, or PID evidence of petroleum or other gross contamination was identified in the completed soil borings. PID readings above site background and ranging from 0.9 parts per million (ppm) to 24.1 ppm were recorded in soil borings SB-4 and SB-5, and appeared to be associated with a degraded tar-like waterproofing material and treated wood at about 8 feet bgs. The slab of the oil change pit and partial

basement at former Lot 8 was underlain by a layer of plastic sheeting followed by about 7 inches (up to 16 inches in select areas) of 3/4-inch gravel.

4.3 Groundwater Investigation

Permanent Monitoring Well Construction

Five permanent monitoring wells (MW-3 to MW-7) were installed by AARCO under the supervision of a Langan field engineer during the period January 13-15, 2015 and March 17, 2015. The monitoring well locations are presented on Figures 3 and 5.

A permanent monitoring well was constructed at five completed soil borings with a Geoprobe® 420M remote access drill rig. Monitoring wells were constructed of 3/4-inch pre-packed Schedule 40 PVC pipe with 0.010-inch slotted well screen across the groundwater interface and a 20/40 mesh silica sand filter inside the pre-packed well annulus. An annular seal of hydrated bentonite was installed above the primary filter pack. Where appropriate, the annulus around the solid PVC pipe was filled with drill cuttings up to a cement grout surface seal. All completed monitoring wells were fitted with a locking well cap, a protective case and flush-mounted manhole cover. New monitoring wells were developed with a bailer and with a peristaltic pump and dedicated polyethylene tubing⁴. The groundwater level in each well repeatedly drew down during development; pumping and bailing was repeated for several cycles with recharge time allowed between each cycle. Well construction logs are included in Appendix D.

⁴ The MW-5 well riser was curved and the well could not be developed. MW-5 was purged prior to sampling in accordance with NYSDEC DER-10 and USEPA's *Low Flow Purging and Sampling Procedures for the Collection of Groundwater Samples from Monitoring Wells*.

Groundwater Observations

Depth to groundwater ranged from about 7 to 13 feet below first floor grade surface (NAVD88⁵) based on gauging of the five monitoring wells. The expected direction of groundwater flow is to the west and northwest in the direction of the Hudson River. Given the proximity to the Hudson River, groundwater is expected to be tidally influenced; however, tidal influence was not studied as part of the RI. No free product was observed during sampling and gauging activities. A PID reading above site background (12.8 ppm) was recorded beneath the inner well cap of monitoring well MW-5. Groundwater purged from monitoring well MW-5 exhibited a tar-like odor, which may have been associated with the degraded tar-like waterproofing material and treated wood observed at approximately 8 feet below grade surface in soil boring SB-5.

4.4 Soil Vapor Investigation

Seven temporary soil vapor sampling points (SV-2 through SV-8) were installed across the Site by AARCO under the supervision of a Langan field engineer during January 13-15, 2015 and March 17, 2015. In addition, two ambient air samples (one per sampling day) were collected and analyzed for QA/QC purposes.

Soil vapor sampling point SV-8 was moved approximately 60 feet east of the location proposed in Langan's December 2nd, 2014 RIWP due to site access issues. Langan informed OER of the changed vapor point location.

Six of the seven soil vapor sampling points were installed using a jackhammer, a Bosch® Hammer Drill, and/or a hand auger, and were completed to within 6 inches from the bottom of existing concrete foundation slabs. Sampling point SV-7 was installed using a remote access Geoprobe™ 420M direct-push drill rig and was completed to approximately 5 feet below grade

⁵ National Vertical Datum of 1988. Datum refers to the National Vertical Datum of 1988 (NAVD88) which is approximately 1.1 feet above mean sea level datum at Sandy Hook New Jersey as defined by the United States Geologic Survey (USGS NGVD 1929).

surface. The sample collection points consisted of a 6-inch stainless steel screened-probe and inert 3/16-inch by 1/4-inch Teflon-lined polyethylene tubing. The annulus (i.e., the sampling zone) around the probe was filled with No. 2 pure silica sand to about 2 inches above the top of the probe screen. A hydrated bentonite seal was installed above the sampling zone up to the ground surface at all locations except SV-5, in which the hydrated bentonite seal extended 2 feet above the sampling zone as well as from 0.5 feet to 0 feet below grade surface. After sample collection, the vapor points were removed from each location and the ground surface restored to its original level with hydrated bentonite and/or cement grout. Soil vapor sampling locations are presented on Figures 3 and 6.

4.5 Sample Collection and Chemical Analysis

Soil, groundwater and soil vapor samples were collected to evaluate environmental conditions related to the AOCs and to evaluate soil, groundwater, and soil vapor quality. Discrete (grab) samples were used for final delineation of the nature and extent of contamination and to determine the potential 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 Procedures

Two discrete (grab) soil samples were collected at each boring for laboratory analysis, except in borings in which the groundwater table was less than 4 feet below grade surface. A total of 14 soil samples (plus QA/QC samples) were collected during the RI. At each boring location, one soil sample was collected from the 0 to 2 foot interval below surface cover and the second soil sample was collected at the groundwater interface.

No samples were collected from SB-9, where subgrade material above the groundwater interface consisted of 3/4" gravel.

No grossly contaminated soil was observed in the completed borings. EnCore™ kits (5-gram) were used to collect soil samples for VOC analysis. One field duplicate sample (1 per 20 samples), one field blank sample (1 per 20 samples), and trip blanks (one per cooler of VOC samples) were collected and analyzed for QA/QC purposes. A summary of the soil samples and soil QA/QC samples is presented in Table 1.

Soil samples and QA/QC samples were collected into laboratory-supplied batch-certified clean glassware and submitted to a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP)-certified laboratory (Alpha Analytical, Inc. of Westborough, MA [ELAP ID #11148]) via courier service under standard chain-of-custody protocol. Soil samples, field duplicates, and field blanks were analyzed for the following parameters:

- Target Compound List (TCL) VOCs by USEPA Method 8260
- TCL SVOCs by USEPA Method 8270
- TCL Pesticides/PCBs by USEPA Method 8081/8082
- TCL Herbicides by USEPA Method 8151
- Target Analyte List (TAL) metals by USEPA Method 6010 and 7471
- Total Cyanide by USEPA Method 9010/9012
- Hexavalent Chromium by USEPA Method 7196
- Trivalent Chromium by calculation

Trip blanks were analyzed for VOCs only by USEPA Method 8260C. The laboratory was instructed to report all analytical data as an Analytical Services Protocol (ASP) Category A data deliverable. The reported list of soil results was inclusive of all parameters listed in the TCL/TAL standard list and 6 NYCRR Part 375-6.8 and most parameters listed in the NYSDEC Commissioner's Policy CP-51.

Groundwater Sampling Procedures

One groundwater sample was collected from each monitoring well in general accordance with NYSDEC DER-10 and USEPA's *Low Flow Purging and Sampling Procedures for the Collection of Groundwater Samples from Monitoring Wells*. Five groundwater samples (plus QA/QC samples) were collected during the RI. The groundwater samples were collected at least one week after the monitoring wells were installed using a peristaltic pump connected to dedicated polyethylene tubing. Before a groundwater sample was collected, the well was gauged and then continuously purged until groundwater quality parameters (pH, conductivity, turbidity, dissolved oxygen, temperature, and oxidation-reduction potential) stabilized, to the extent practical, in accordance with the USEPA Low Flow Procedures⁶. Stabilization was achieved when three consecutive readings of all parameters, to the extent practical, were within the limits specified in the USEPA Low Flow Procedures. A multi-parameter water quality system (Horiba U52) was used to monitor the groundwater quality parameters during sampling. Purged groundwater was containerized in one properly labeled 55-gallon steel drum and stored on-site prior to off-site disposal. In addition to the groundwater samples, one field duplicate sample (1 per 20 samples), one field blank sample (1 per 20 samples), and trip blanks (one per cooler of VOC samples) were collected and analyzed for quality QA/QC purposes. A summary of the groundwater samples and groundwater QA/QC samples is presented in Table 2. Well sampling logs are included in Appendix E.

Groundwater samples and QA/QC samples were collected into laboratory-supplied batch-certified clean glassware and submitted to Alpha via courier service under standard chain-of-custody protocol. Groundwater samples, field duplicates, and field blanks were analyzed for the following analytes:

- TCL VOCs by USEPA Method 8260
- TCL SVOCs by USEPA Method 8270
- TCL Pesticides/PCBs by USEPA Method 8081/8082

⁶ The MW-5 well riser was curved and the well could not be gauged.

- TCL Herbicides by USEPA Method 8151
- TAL metals (total and dissolved) by USEPA Methods 6020 and 7470
- Total Cyanide by USEPA Method 9010/9012
- Hexavalent Chromium by USEPA Method 7196
- Trivalent Chromium by calculation

Trip blanks were analyzed for VOCs only by USEPA Method 8260C. The laboratory was instructed to report all analytical data as an ASP Category A data deliverable. The reported list of groundwater results was inclusive of all parameters listed in the TCL/TAL standard list.

Soil Vapor Sampling Procedures

Samples were collected in general accordance with the *Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York* (NYSDOH October 2006). Soil vapor samples were collected from each temporary collection point on January 15, 2015 and March 17, 2015, for a total of seven soil vapor samples and two ambient air samples during this RI. A minimum of three implant volumes (i.e., the volume of the sample probe and tubing) was purged from each sample port at a rate of approximately 0.45 liters per minute using a RAE Systems MiniRAE 3000® photoionization detector (PID). The purged soil vapor was monitored for volatile organic compounds (VOCs) with the PID during purging. A helium tracer gas was used in accordance with the NYSDOH protocols to serve as a QA/QC technique to verify the integrity of each soil vapor sampling point seal before and after sampling was initiated. A plastic 5-gallon bucket and hydrated cement grout were used to keep the helium tracer gas in contact with the probe during the seal integrity test. A helium monitoring instrument was used to analyze a sample of soil vapor for the tracer gas prior to sampling. All soil vapor sampling point seals were determined to be adequate before and after sampling was initiated.

Soil vapor samples were collected into laboratory-supplied batch-certified clean 2.7-liter Summa® canisters with calibrated flow controllers. Soil vapor sampling times ranged from 79

minutes to 128 minutes. Ambient air samples were also collected for two hours. A log sheet for each soil vapor sample was completed to record the following:

- Sample identification name;
- Date and time of sample collection;
- Sampling depth;
- Name of the field engineer responsible for sampling;
- Sampling methods and equipment;
- Soil vapor purge volumes;
- Volume of soil vapor extracted;
- Flow rate; and
- Vacuum of canisters before and after sample collection.

Soil vapor sampling logs are provided as Appendix F.

Soil vapor samples and QA/QC samples (ambient air samples) were submitted to Alpha via courier service under standard chain-of-custody protocol and analyzed for VOCs by the United States USEPA Method TO-15. The laboratory was instructed to report all analytical data as an ASP Category A equivalent data deliverable.

Quality Control Sampling

During the RI, field blanks, trip blanks, coded field duplicate samples, and an ambient air sample were collected and submitted for laboratory analysis for QA/QC purposes. During the course of the investigation, the following quality control samples were collected:

Soil samples:

- One coded duplicate sample;
- One field blank sample; and
- Four trip blank samples.

Groundwater samples:

- One coded duplicate sample;
- One field blank sample; and
- Six trip blank samples.

Soil vapor samples:

- Two ambient air samples.

The field blank samples were collected to determine the effectiveness of the laboratory decontamination procedures for laboratory-supplied bottleware and to identify the presence of any ambient contamination at the field site. The field blanks were collected by pouring deionized water provided by the laboratory directly into sample bottleware

Coded field duplicates were collected to evaluate the precision of the analytical methods and uniformity of the sample matrix. The duplicates were collected from the same material as the primary sample by splitting the volume of sample collected in the field into two sample containers. The samples are termed "coded" because they were labeled in such a manner that the laboratory would not be able to determine the parent sample associated with the duplicate samples. This coding serves to eliminate possible bias that could arise during lab analysis. The field duplicates were analyzed for the same parameters as their parent samples.

The trip blank samples were collected to assess the potential for contamination of the sample containers and samples during the trip from the laboratory, to the field, and back to the laboratory for analysis. Trip blanks contain approximately 40 milliliters of water preserved with hydrochloric acid sealed by the laboratory when the empty sample containers are shipped to the field, and unsealed and analyzed by the laboratory when the sample shipment is received from the field.

Laboratory Analysis

Analytical work presented in this RIR was performed in the following manner:

Factor	Description
Analytical Laboratory	The analytical laboratory used during the RI was Alpha Analytical, Inc., an NYSDOH ELAP-certified laboratory (ELAP ID #11148).
Analytical Methods	<p>Soil analytical methods:</p> <ul style="list-style-type: none"> • Target Compound List (TCL) VOCs by USEPA Method 8260 • TCL SVOCs by USEPA Method 8270 • TCL Pesticides/PCBs by USEPA Method 8081/8082 • TCL Herbicides by USEPA Method 8151 • Target Analyte List (TAL) metals by USEPA Method 6010 and 7471 • Total Cyanide by USEPA Method 9010/9012 • Hexavalent Chromium by USEPA Method 7196 • Trivalent Chromium by calculation <p>Groundwater analytical methods:</p> <ul style="list-style-type: none"> • TCL VOCs by USEPA Method 8260 • TCL SVOCs by USEPA Method 8270 • TCL Pesticides/PCBs by USEPA Method 8081/8082 • TCL Herbicides by USEPA Method 8151 • TAL metals (total and dissolved) by USEPA Methods 6020 and 7470 • Total Cyanide by USEPA Method 9010/9012 • Hexavalent Chromium by USEPA Method 7196 • Trivalent Chromium by calculation <p>Soil vapor analytical methods:</p> <ul style="list-style-type: none"> • VOCs by USEPA TO-15

5.0 ENVIRONMENTAL EVALUATION

5.1 Geological and Hydrogeological Conditions

According to United States Geologic Survey (USGS) maps and historic topographic maps, New York City geology is generally characterized by layers of fill and native soil overburden underlain by metamorphic bedrock. The native overburden generally consists of till and outwash deposits predominantly in inland areas, and riverine deposits (peat, organic silt and clay) along the shorelines that were filled in with anthropogenic materials. Three formations of metamorphic rock, the Manhattan Schist, the Inwood Marble, and the Fordham Gneiss, are present across New York City.

The Site is underlain by a glacial deposit known as ground moraine. New York City's subsurface soil is primarily the result of repeated glaciation and ice advancement during the Pleistocene Epoch. During ice advancement, soil and rock material scraped from the surface and pushed southward by the glaciers was deposited at the limit of the ice advance as a wall of soil and rock called a terminal moraine. The New York City area terminal moraine stretches across northern Long Island, through Staten Island and across New Jersey. When the climate moderated, the glacier began a gradual retreat northward. During the retreat, soil and rock material was still carried south in the melting glacier outwash and spread out over the ground in front of the ice as a veneer called ground moraine. The ground moraine is a widespread dense layer, consisting typically of clay, sand, and boulders, typically less than 100 feet thick.

The "Bedrock and Engineering Geologic Maps of New York County and Parts of Kings and Queens Counties, New York and Parts of Bergen County, New Jersey" by Charles A. Baskerville, et al. indicates the bedrock underlying the Site is part of the Hartland Formation. The Hartland Formation is comprised of a dark gray, medium to coarse-grained muscovite-biotite-garnet (mica) schist and gray fine-grained quartz-feldspar granulite with biotite and garnet, with localized concentrations of granite and intrusions of coarse-grained granitic pegmatite. The predominant feature of the Hartland Formation is the parallel alignment of the

mineral grains, referred to as schistosity of foliation. The foliation in the Hartland Formation generally dips steeply to the west or the east depending on local conditions of folding, although foliation dipping to other directions or nearly horizontal foliation has been observed.

Beneath the ground surface, water (groundwater) is contained within the subsurface strata and fractured bedrock. The upper surface of the groundwater reservoir is marked by the water table surface, which fluctuates seasonally, in response to precipitation events and tides (along shorelines). The overburden deposits typical to the project area can have low to moderate hydraulic conductivities. The bedrock is relatively impermeable except where concentrations of fractures, faults or joints are present. Preferential flow occurs through the more permeable zones of the overburden, such as individual sand or gravel layers, and through bedrock fractures and joints. Groundwater flow in an urban setting can be interrupted by the presence of pumping stations, building foundations, utilities, retaining walls, or other buried structures. Based on Site/area topography, the regional groundwater flow within the overburden material is anticipated to be to the west and northwest in the direction of the Hudson River.

Stratigraphy

The stratigraphy underlying the Site consists of a surficial layer of historic fill overlying native fine- to coarse-grained sandy and silty soil with some gravel, cobbles, and clay. The surficial historic fill generally extends from ground surface to about 5 to 13 feet bgs (only 3 feet bgs in some limited areas) across most of the Site and is composed of varying amounts of sand, silt, gravel, slag, brick, wood, glass, tar, ceramic, and concrete fragments. Bedrock was not encountered during the RI. Soil boring logs are included in Appendix C.

Hydrogeology

Depth to groundwater ranged from about 7 to 13 feet below first floor grade surface based on gauging of the five groundwater monitoring wells. The expected direction of groundwater flow is to the west and northwest in the direction of the Hudson River. Given the proximity to the

Hudson River, groundwater is expected to be tidally influenced; however, tidal influence was not studied nor quantified as part of the RI.

5.2 Soil Chemistry

The analytical data generated by the RI is sufficient to delineate the vertical and horizontal distribution of contaminants in soil/fill at the Site. Fourteen grab soil samples were collected during the RI. Soil analytical results were compared to 6 NYCRR Part 375-6.8(a) Unrestricted Use SCOs and Part 375-6.8(b) Restricted Use Restricted-Residential SCOs. A summary of soil analytical results is presented in Table 4 and Figure 4. Complete laboratory analytical reports are included in Appendix G. A summary of the soil analytical results is provided below:

Herbicides – No herbicides were detected above their reporting limits.

VOCs – No VOCs exceeded their Unrestricted Use SCOs.

PCBs – No PCBs exceeded their Unrestricted Use SCOs.

SVOCs – Concentrations of nine SVOCs exceeded their respective Unrestricted Use SCOs in one or more soil samples. Six SVOCs, all PAHs, also exceeded their Restricted-Residential SCOs in one or more soil samples. The maximum concentration or, where appropriate, concentration ranges of each PAH exceeding its Restricted-Residential SCO is provided below:

- Benzo(a)anthracene – 1.2 mg/kg (SB-11_7-8) to 4 mg/kg (SB-6_0-2) (RR SCO = 1 mg/kg)
- Benzo(a)pyrene – 2 mg/kg (SB-4_1-3) to 4.2 mg/kg (SB-6_0-2) (RR SCO = 1 mg/kg)
- Benzo(b)fluoranthene – 1.4 mg/kg (SB-11_7-8) to 8.3 mg/kg (SB-6_0-2) (RR SCO = 1 mg/kg)
- Chrysene – 4.6 mg/kg (SB-6_0-2) (RR SCO = 3.9 mg/kg)
- Dibenzo(a,h)anthracene – 0.34 mg/kg (SB-4_5-7) to 1.4 mg/kg (SB-6_0-2) (RR SCO = 0.33 mg/kg)

- Indeno(1,2,3-cd)pyrene – 0.78 mg/kg (SB-11_7-8) to 5.9 mg/kg (SB-6_0-2) (RR SCO = 0.5 mg/kg)

Total SVOC concentrations ranged from non-detect to 56.24 mg/kg (SB-6 [0 to 2 feet bgs]). Soil samples with SVOC concentrations exceeding their Unrestricted Use SCOs were collected from historic fill, which typically exhibits elevated concentrations of SVOCs. The SVOCs exceeding their Restricted-Residential SCOs were PAHs, a class of compounds typically associated with pyrogenic and petrogenic artifacts (e.g., coal, slag, and ash).

Metals – Concentrations of nine metals exceeded their Unrestricted Use SCOs in one or more soil samples. Six metals also exceeded their Restricted-Residential SCOs in one or more soil samples. The maximum concentration or, where appropriate, the concentration range of each metal exceeding its Restricted-Residential SCO is provided below:

- Arsenic – 65 mg/kg (SB-6_0-2) (RR SCO = 16 mg/kg)
- Barium – 960 mg/kg (SB-5_1-3) to 1,100 mg/kg (SB-5_6-7) (RR SCO = 400 mg/kg)
- Cadmium – 7.7 mg/kg (SB-6_0-2) (RR SCO = 4.3 mg/kg)
- Copper – 4,700 mg/kg (SB-6_0-2) (RR SCO = 270 mg/kg)
- Lead – 1,400 mg/kg (SB-4_5-7) to 5,700 mg/kg (SB-6_0-2) (RR SCO = 400 mg/kg)
- Mercury – 0.9 mg/kg (SB-5_1-3) to 5.6 mg/kg (SB-6_0-2) (RR SCO = 0.81 mg/kg)

Soil samples with metals concentrations exceeding their Unrestricted Use and Restricted-Residential SCOs were collected from historic fill, which typically contains elevated metals concentrations.

Pesticides – Concentrations of 4,4'-DDD (max of 0.0168 mg/kg), 4,4'-DDE (max of 0.0988 mg/kg), and 4,4'-DDT (max of 0.272 mg/kg) exceeded their Unrestricted Use SCO of 0.0033 mg/kg in one or more soil samples collected from borings SB-4, SB-5, SB-6, and SB-11. No pesticides exceeded their Restricted-Residential SCOs. Soil samples with pesticide

concentrations exceeding their Unrestricted Use SCOs were collected from historic fill, which commonly exhibits elevated pesticide concentrations.

5.3 Groundwater Chemistry

The analytical data generated by the RI is sufficient to delineate the distribution of contaminants in groundwater. Five groundwater samples were collected during the RI. Groundwater analytical results were compared to the NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values (SGVs) for Class GA waters. A summary of groundwater analytical results is presented in Table 5 and Figure 5. Complete laboratory analytical reports are provided in Appendix G. A summary of the soil analytical results is provided below:

VOCs – Three VOCs exceeded their TOGS SGVs in groundwater samples collected from monitoring wells MW-4 and/or MW-5:

- Benzene (max of 11 µg/L in MW-5) (TOGS SGV = 1 µg/L);
- Naphthalene (max of 77 µg/L in MW-5) (TOGS SGV = 10 µg/L); and
- Toluene (max of 5.4 µg/L in MW-5) (TOGS SGV = 5 µg/L). Toluene did not exceed its TOGS SGV in MW-4.

SVOCs – Concentrations of seven SVOCs exceeded their TOGS SGVs in groundwater samples collected from monitoring wells MW-4 and/or MW-5. The maximum concentration or, where appropriate, concentration range of each SVOC exceeding its TOGS SGV is provided below:

- Benzo(a)anthracene – 0.46 µg/L (MW-4) to 3.5 µg/L (MW-5) (TOGS SGV = 0.002 µg/L)
- Benzo(a)pyrene – 0.19 µg/L (MW-4) to 3.3 µg/L (MW-5) (TOGS SGV = Not Detected)
- Benzo(b)fluoranthene – 0.28 µg/L (MW-4) to 3.2 µg/L (MW-5) (TOGS SGV = 0.002 µg/L)
- Benzo(k)fluoranthene – 0.09 µg/L (MW-4) to 3.2 µg/L (MW-5) (TOGS SGV = 0.002 µg/L)
- Chrysene – 0.38 µg/L (MW-4) to 3.1 µg/L (MW-5) (TOGS SGV = 0.002 µg/L)

- Indeno(1,2,3-cd)pyrene – 0.09 µg/L (MW-4) to 3.4 µg/L (MW-5) (TOGS SGV = 0.002 µg/L)
- Phenol – 27 µg/L (MW-5) (TOGS SGV = 1 µg/L)

Metals – Six metals, including antimony (max of 19.66 µg/L), iron (max of 5,180 µg/L), lead (max of 82.91 µg/L), magnesium (max of 60,300 µg/L), manganese (max of 2,686 µg/L), and sodium (max of 587,000 µg/L) were detected at total concentrations exceeding their TOGS SGVs in one or more unfiltered samples. Five metals, including antimony (max of 22.2 µg/L), iron (max of 6,020 µg/L), magnesium (max of 54,200 µg/L), manganese (max of 2,668 µg/L), and sodium (max of 553,000 µg/L) were detected at dissolved concentrations exceeding their TOGS SGVs in one more filtered samples.

PCBs – No PCBs were detected in the groundwater samples.

Pesticides – No pesticides were detected in the groundwater samples.

Herbicides – No herbicides were detected in the groundwater samples.

The groundwater samples with VOC and SVOC concentrations exceeding their TOGS SGVs were collected from MW-4 and MW-5, where degraded tar-like waterproofing and treated wood exhibiting a tar-like odor and PID readings above background were apparent in soil samples below the groundwater table at a depth of about 8 feet bgs. The groundwater purged from MW-5 also exhibited a tar-like odor. No free product and gross contamination were identified at these borings before they were converted to monitoring wells. Furthermore, no petroleum constituents were found in the soil samples collected from these borings. The VOC and SVOC constituents exceeding their TOGS SGVs in MW-4 and MW-5 are aromatic and polycyclic aromatic hydrocarbons, compounds typically associated with coal-tar-based products and preservatives (e.g. creosote).

The metals (iron, magnesium, manganese, and sodium) frequently detected in groundwater

above their TOGS SGVs are characteristic of brackish and naturally-occurring groundwater conditions. A comparison of the filtered and unfiltered metals detected in groundwater did not indicate a significant reduction in metals concentrations with the exception of lead. Lead was detected only in total concentrations above its TOGS SGV; lead was not detected in dissolved concentrations above its TOGS SGV. Antimony was detected in total and dissolved concentrations above its TOGS SGV. The presence of total lead and antimony in groundwater is attributed to the presence of suspended solids derived from historic fill, which was generally found to contain lead and antimony and generally extends into the groundwater table across the Site. Dissolved-phase antimony in groundwater is attributed to the dissolution of an unidentified antimony source in historic fill.

5.4 Soil Vapor Chemistry

The analytical data generated by the RI is sufficient to delineate the distribution of contaminants in soil vapor. Seven soil vapor samples were collected during the RI. Soil vapor analytical results were compared to the New York State Department of Health (NYSDOH) Air Guideline Values (AGVs). A summary of soil vapor analytical results is presented in Table 6 and Figure 6. A summary of the soil vapor analytical results is provided below:

- At SV-7, one VOC, tetrachloroethene (PCE), was detected at a concentration of 138 $\mu\text{g}/\text{m}^3$, which is above the AGV of 30 $\mu\text{g}/\text{m}^3$.
- No other VOCs exceeded their NYSDOH AGVs in soil vapor samples.

No potential on-site source of PCE was identified during the RI. Furthermore, no PCE was detected in soil or groundwater at the Site. PCE was detected below its Unrestricted Use SCO (1.3 mg/kg) at an estimated concentration of 0.006 mg/kg in LB-1 (3-5 feet bgs), approximately 55 feet west of SV-7, during the Langan 2012 ESI.

5.5 Quality Control Samples

Duplicate soil and groundwater sample analytical results are included with their parent samples in Tables 4 and 5. The ambient air analytical results are shown with soil vapor analytical results in Table 6. A summary of soil sample trip blank and field blank analytical results is provided in Table 7. A summary of groundwater sample trip blank and field blank analytical results is provided in Table 8.

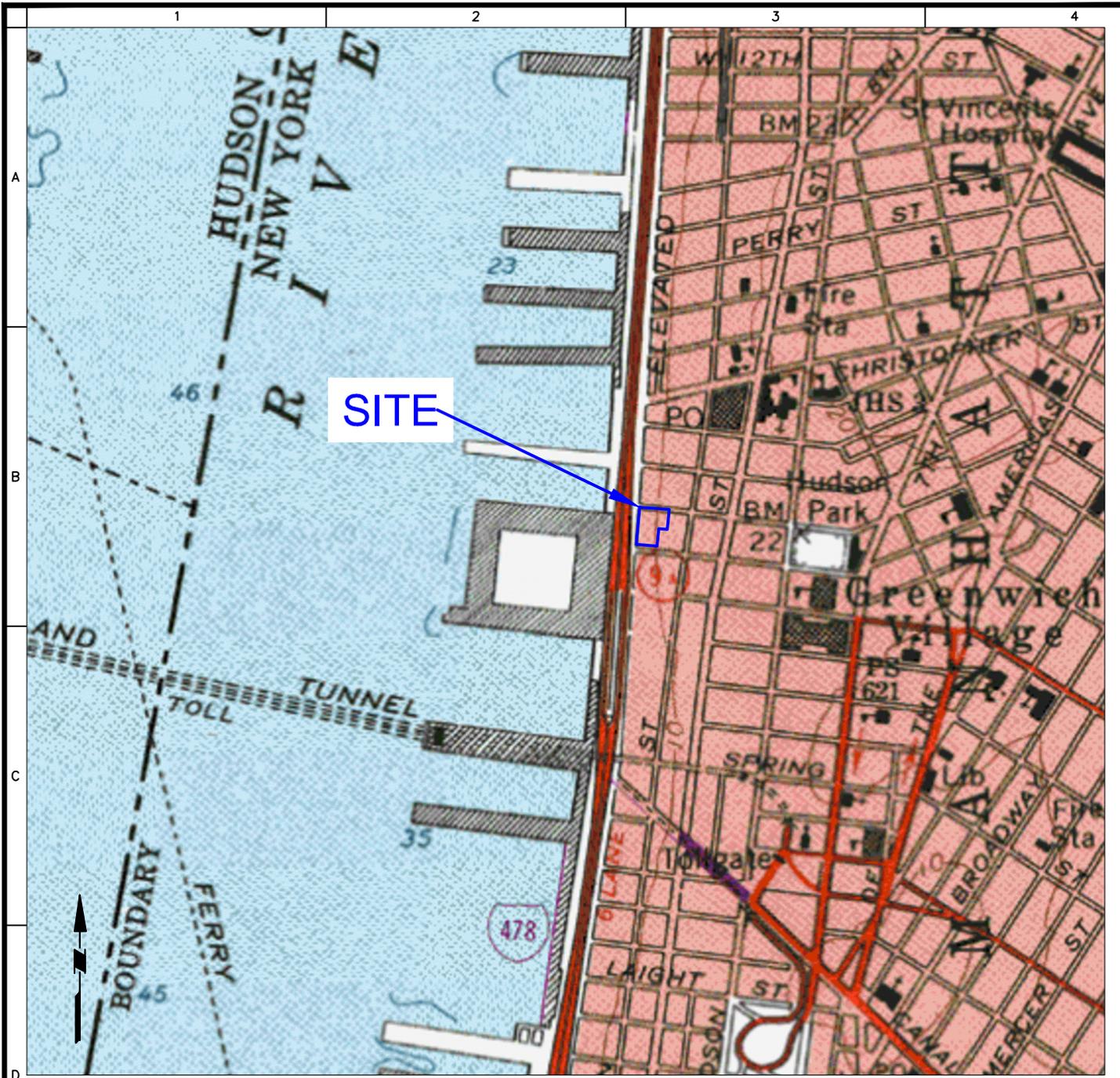
5.6 Prior Activity

Based on an evaluation of the data and information from the RIR, the potential for D008 lead-characteristic waste exists. A waste characterization will be performed to determine whether hazardous soil exists and the results shared with the OER upon request.

5.7 Impediments to Remedial Action

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

FIGURES



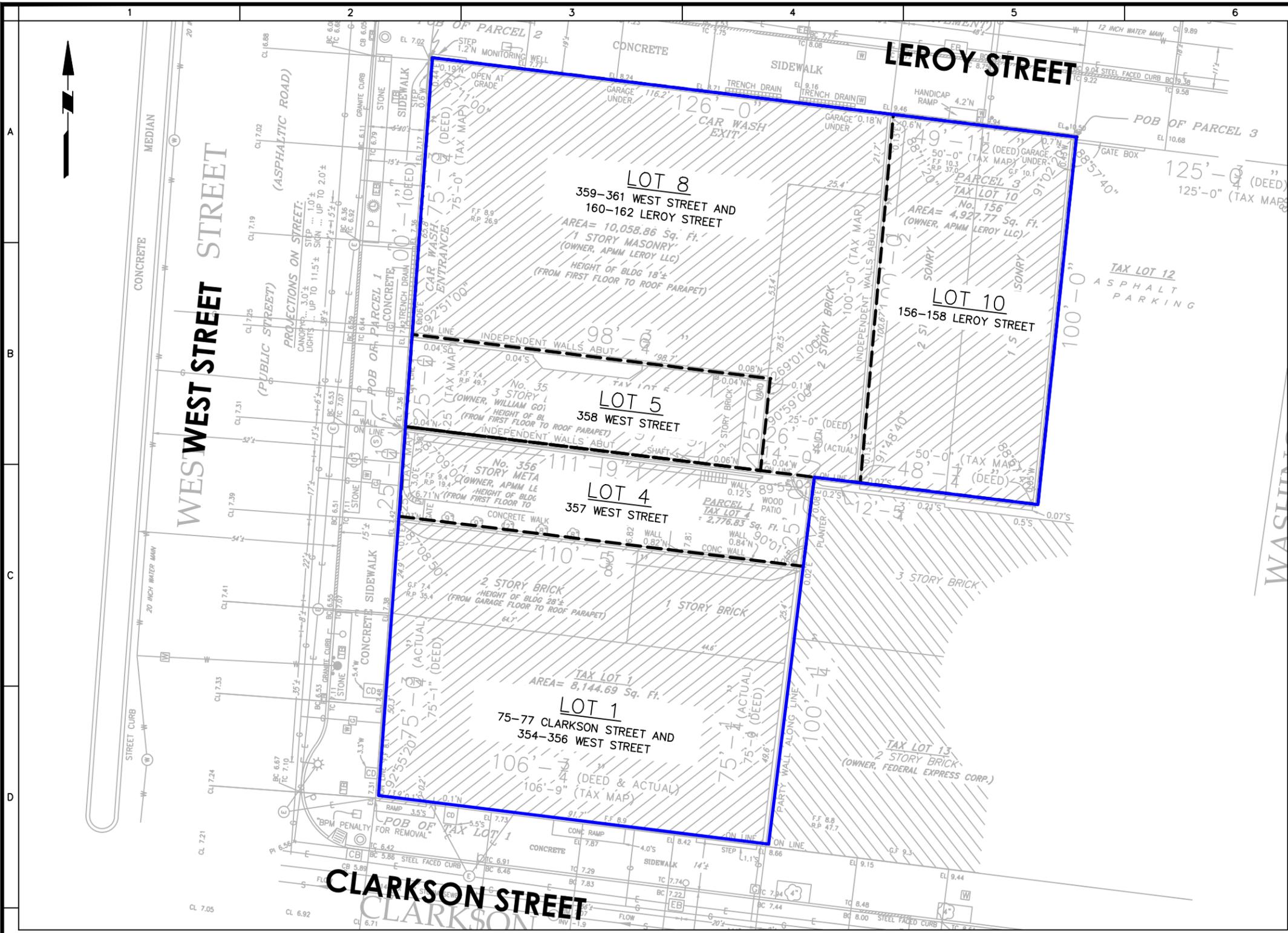
LEGEND

APPROXIMATE SITE BOUNDARY

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.

SOURCE: USGS TOPOGRAPHIC QUADRANGLE JERSEY CITY, NJ

<p>LANGAN 21 Penn Plaza, 360 West 31st Street, 8th Floor New York, NY 10001 T: 212.479.5400 F: 212.479.5444 www.langan.com Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C. Langan Engineering and Environmental Services, Inc. Langan International LLC Collectively known as Langan</p>	<p>Project</p> <p>160 LEROY STREET BLOCK No. 601, LOT No. 10 (formerly Lots 1,4,5,8,10) NEW YORK NEW YORK</p>	<p>Figure Title</p> <p>SITE LOCATION MAP</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Project No. 170215701</td> <td style="width: 50%;">Figure No. 1</td> </tr> <tr> <td>Date 4/1/2015</td> <td></td> </tr> <tr> <td>Scale NTS</td> <td></td> </tr> <tr> <td>Drawn By GCW</td> <td></td> </tr> <tr> <td>Submission Date 4/15/2015</td> <td>Sheet 1 of 6</td> </tr> </table>	Project No. 170215701	Figure No. 1	Date 4/1/2015		Scale NTS		Drawn By GCW		Submission Date 4/15/2015	Sheet 1 of 6
	Project No. 170215701	Figure No. 1											
Date 4/1/2015													
Scale NTS													
Drawn By GCW													
Submission Date 4/15/2015	Sheet 1 of 6												
NEW YORK		NEW YORK											



LEGEND

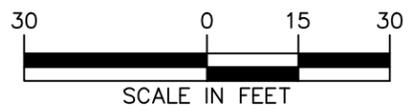
APPROXIMATE SITE BOUNDARY

APPROXIMATE FORMER TAX LOT BOUNDARIES

GENERAL NOTES

- BASE MAP SOURCE: SURVEY BY NY LAND SURVEYOR, P.C. (AUGUST 20, 2014).
- DATUM IS NATIONAL VERTICAL DATUM OF 1988. DATUM REFERS TO THE NATIONAL VERTICAL DATUM OF 1988 (NAVD88), WHICH IS APPROXIMATELY 1.1 FEET ABOVE MEAN SEA LEVEL DATUM AT SANDY HOOK, NEW JERSEY AS DEFINED BY THE UNITED STATES GEOLOGICAL SURVEY (USGS NGVD 1929)

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.



LANGAN

21 Penn Plaza, 360 West 31st Street, 8th Floor
New York, NY 10001
T: 212.479.5400 F: 212.479.5444 www.langan.com

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
Langan Engineering and Environmental Services, Inc.
Langan International LLC
Collectively known as Langan

Project

160 LEROY STREET

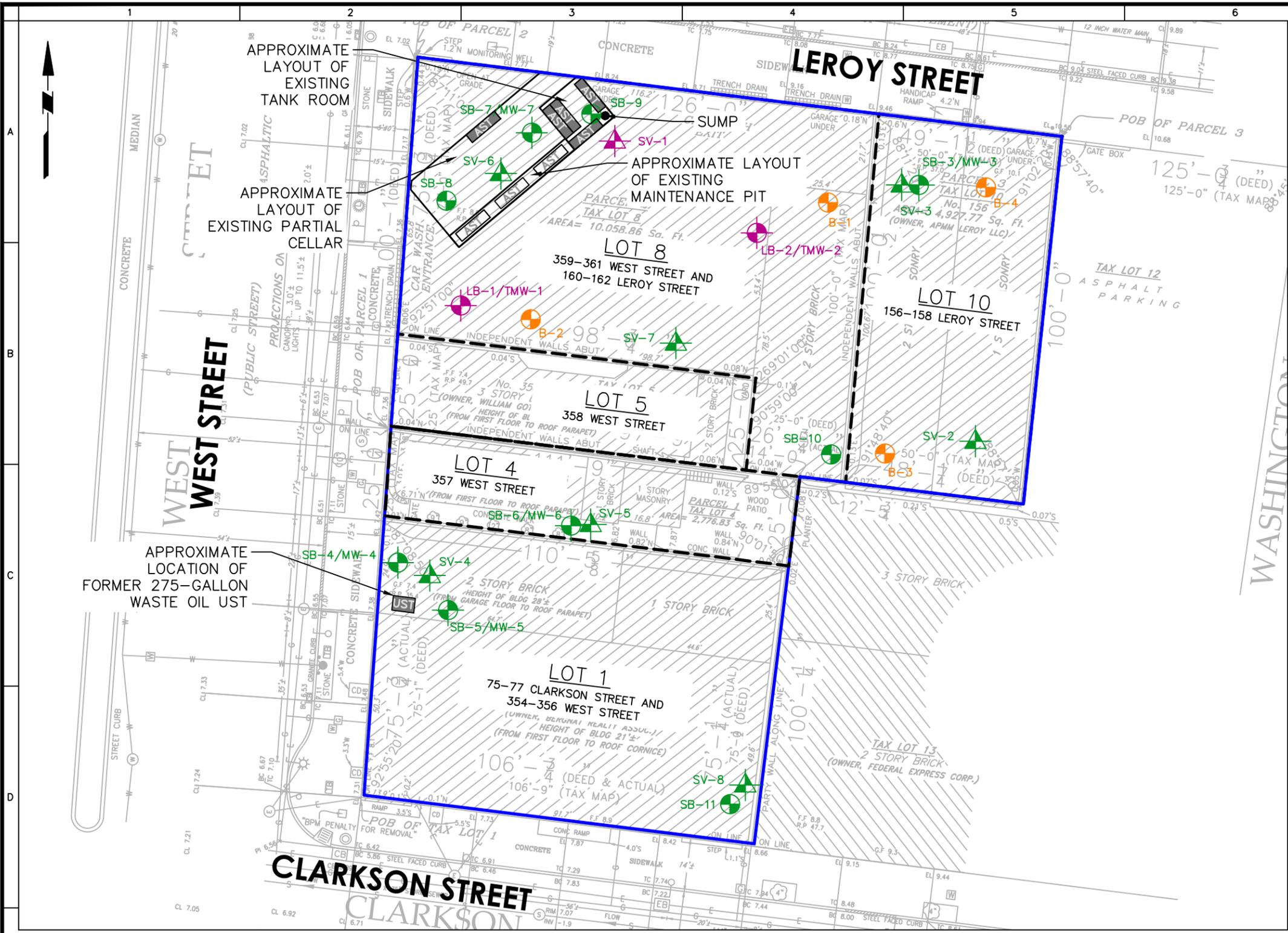
BLOCK No. 601, LOT No. 10
(formerly Lots 1,4,5,8,10)
NEW YORK

NEW YORK

Figure Title

SITE PLAN

Project No. 170215701	Figure No.
Date 3/23/2015	2
Scale 1" = 30'	
Drawn By GCW	
Submission Date 4/15/2015	Sheet 2 of 6



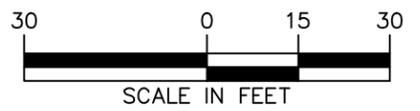
LEGEND

- APPROXIMATE SITE BOUNDARY
- APPROXIMATE FORMER TAX LOT BOUNDARIES
- 2007 SOIL BORING AND MONITORING WELL LOCATION AND ID (IVI)
- LB-1/TMW-1 2012 SOIL BORING AND MONITORING WELL LOCATION AND ID (LANGAN)
- ▲ SV-1 2012 SUB-SLAB SOIL VAPOR SAMPLING POINT AND ID (LANGAN)
- SB-3/MW-3 REMEDIAL INVESTIGATION BORING AND MONITORING WELL LOCATION AND ID
- SB-9 REMEDIAL INVESTIGATION SOIL BORING LOCATION AND ID
- ▲ SV-2 REMEDIAL INVESTIGATION SOIL VAPOR SAMPLING POINT LOCATION AND ID
- UST UNDERGROUND STORAGE TANK (UST)
- AST REMAINING, INACTIVE ABOVEGROUND STORAGE TANK (AST)
- AST FORMER AST LOCATION (REMOVED)
- SUMP

GENERAL NOTES

- BASE MAP SOURCE: SURVEY BY NY LAND SURVEYOR, P.C. (AUGUST 20, 2014).
- PREVIOUS IVI SAMPLING LOCATIONS WERE COMPLETED IN JULY 2007.
- PREVIOUS LANGAN SAMPLING LOCATIONS WERE COMPLETED IN SEPTEMBER 2012.
- NYSDEC SPILL NO. 13-00213 WAS LOCATED IN THE PARTIAL CELLAR AND MAINTENANCE PIT OF LOT 8.
- DATUM IS NATIONAL VERTICAL DATUM OF 1988. DATUM REFERS TO THE NATIONAL VERTICAL DATUM OF 1988 (NAVD88), WHICH IS APPROXIMATELY 1.1 FEET ABOVE MEAN SEA LEVEL DATUM AT SANDY HOOK, NEW JERSEY AS DEFINED BY THE UNITED STATES GEOLOGICAL SURVEY (USGS NGVD 1929)

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.

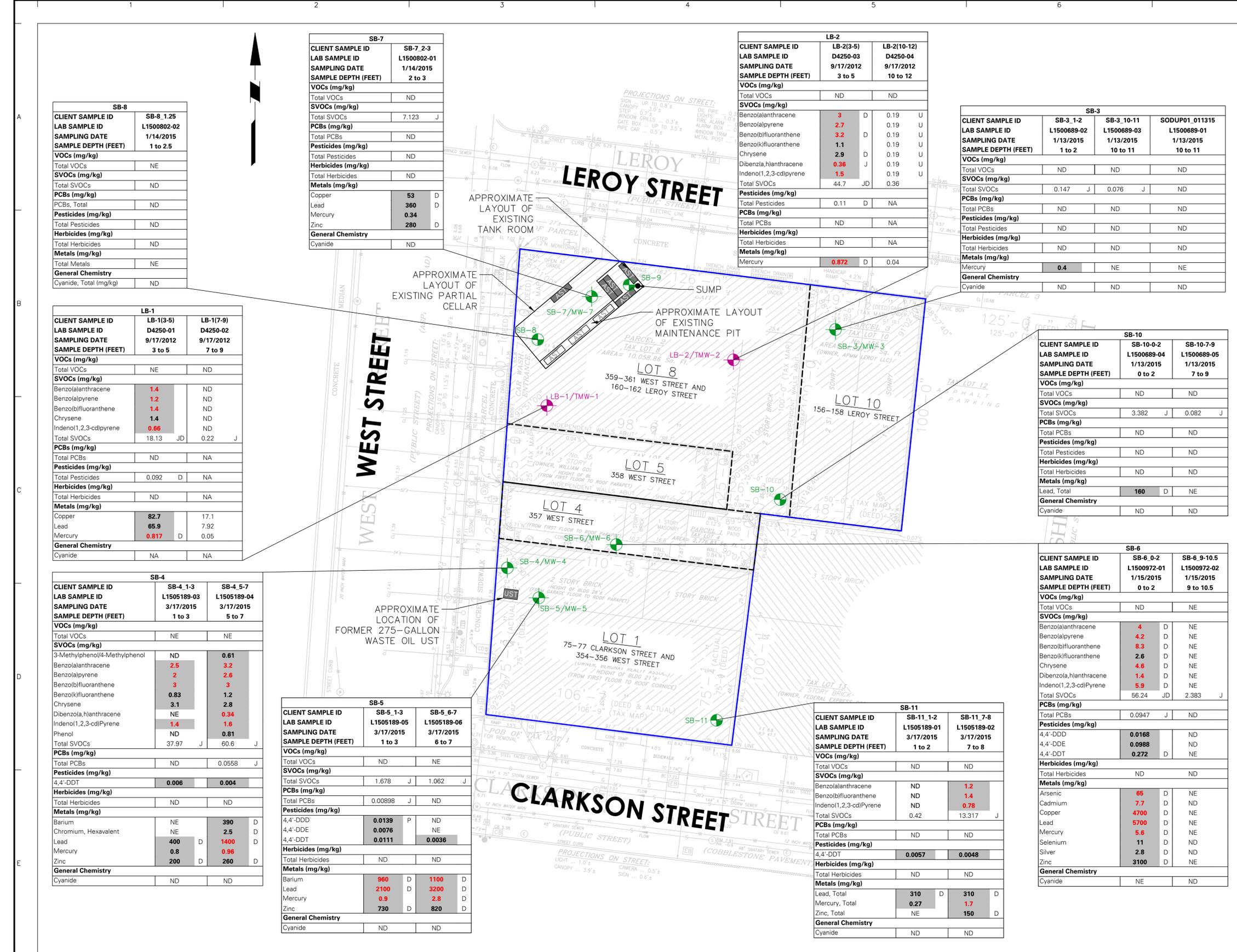


LANGAN
 21 Penn Plaza, 360 West 31st Street, 8th Floor
 New York, NY 10001
 T: 212.479.5400 F: 212.479.5444 www.langan.com
 Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
 Langan Engineering and Environmental Services, Inc.
 Langan International LLC
 Collectively known as Langan

Project
160 LEROY STREET
 BLOCK No. 601, LOT No. 10
 (formerly Lots 1,4,5,8,10)
 NEW YORK NEW YORK

Figure Title
SAMPLE LOCATION MAP

Project No. 170215701	Figure No.
Date 3/23/2015	3
Scale 1" = 30'	
Drawn By GCW	
Submission Date 4/15/2015	Sheet 3 of 6



LEGEND

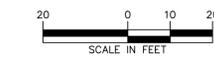
- APPROXIMATE SITE BOUNDARY
- APPROXIMATE FORMER TAX LOT BOUNDARIES
- 2012 SOIL BORING AND MONITORING WELL LOCATION AND ID (LANGAN)
- REMEDIAL INVESTIGATION BORING AND MONITORING WELL LOCATION AND ID
- REMEDIAL INVESTIGATION SOIL BORING LOCATION AND ID
- UNDERGROUND STORAGE TANK (UST)
- INACTIVE ABOVEGROUND STORAGE TANK (AST)
- FORMER AST LOCATION (REMOVED)
- SUMP

- GENERAL NOTES**
- BASE MAP SOURCE: SURVEY BY NY LAND SURVEYOR, P.C. (AUGUST 20, 2014).
 - SOIL SAMPLE ANALYTICAL RESULTS ARE COMPARED TO THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC) 6 NYCRR PART 375-6.8(A,B) UNRESTRICTED USE AND RESTRICTED-RESIDENTIAL SOIL CLEANUP OBJECTIVES (SCO) (TABLE 1)
 - ONLY ANALYTES WITH DETECTIONS ARE SHOWN
 - NO SOIL SAMPLES WERE COLLECTED FROM SOIL BORING SB-9.
 - DETECTED CONCENTRATIONS EXCEEDING NYSDEC PART 375-6.8(A) UNRESTRICTED USE SCO ARE SHADED AND BOLDED BLACK.
 - DETECTED CONCENTRATIONS EXCEEDING NYSDEC PART 375-6.8(B) RESTRICTED-RESIDENTIAL SCO ARE SHADED AND BOLDED RED.
 - VOC - VOLATILE ORGANIC COMPOUND
 - SVOC - SEMIVOLATILE ORGANIC COMPOUND
 - PCB - POLYCHLORINATED BIPHENYL
 - MG/KG - MILLIGRAMS PER KILOGRAM
 - NE - CONCENTRATION DOES NOT EXCEED CRITERIA
 - ND - NOT DETECTED
 - NA - NOT ANALYZED
 - J - THE ANALYTE WAS DETECTED ABOVE THE METHOD DETECTION LIMIT BUT BELOW THE REPORTING LIMIT; THEREFORE, THE RESULT IS AN ESTIMATED CONCENTRATION.
 - D - SAMPLE WAS DILUTED. DILUTION FACTOR IS INCLUDED IN LABORATORY DATA REPORT.
 - P - THE RELATIVE PERCENT DIFFERENCE (RPD) BETWEEN THE RESULTS FOR THE TWO COLUMNS EXCEEDS THE METHOD-SPECIFIED CRITERIA.

Table 1

Analyte	NYSDEC Part 375 Unrestricted Use SCOs	NYSDEC Part 375 Restricted-Residential Use SCO
VOCs (mg/kg)		
Total VOCs	ND	ND
SVOCs (mg/kg)		
3-Methylphenol/4-Methylphenol	0.33	100
Benzo(a)anthracene	1	1
Benzo(a)pyrene	1	1
Benzo(b)fluoranthene	1	1
Benzo(k)fluoranthene	0.8	3.9
Chrysene	1	3.9
Dibenz(a,h)anthracene	0.33	0.33
Indeno(1,2,3-cd)pyrene	0.50	0.50
Phenol	0.33	100
PCB (mg/kg)		
Total PCBs	0.1	1
Pesticides (mg/kg)		
4,4'-DDD	0.0033	13
4,4'-DDE	0.0033	8.9
4,4'-DDT	0.0033	7.9
Herbicides (mg/kg)		
Total Herbicides	ND	ND
Metals (mg/kg)		
Barium	350	400
Cadmium	2.5	4
Chromium, Hexavalent	1	110
Copper	50	270
Lead	63	400
Mercury	0.18	0.81
Selenium	3.9	180
Silver	2	180
Zinc	109	10000
General Chemistry (mg/kg)		
Total Cyanide	27	27

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.



LANGAN
 21 Penn Plaza, 360 West 31st Street, 8th Floor, New York, NY 10001
 T: 212.479.5400 F: 212.479.5444 www.langan.com
 NEW JERSEY NEW YORK CONNECTICUT PENNSYLVANIA OHIO WASHINGTON, DC FLORIDA TEXAS NORTH DAKOTA CALIFORNIA
 ABU DHABI ATHENS DOHA DUBAI ISTANBUL PANAMA
 Langan Engineering, Environmental, Surveying and Landscape Architecture, P.C. S.A.
 Langan Engineering, Environmental, Surveying and Landscape Architecture, S.P.A.
 Langan Engineering, Environmental, Surveying and Landscape Architecture, S.R.L.
 Collectively known as Langan

Project
160 LEROY STREET
 BLOCK No. 601, LOT No. 10
 (formerly Lots 1,4,5,8,10)
 NEW YORK NEW YORK

Figure Title
SOIL ANALYTICAL RESULTS MAP
 Project No. 170215701
 Date 4/1/2015
 Scale 1" = 20'
 Drawn By PTF Checked By GCW
 Submission Date 4/15/2015
 Figure No. 4
 Sheet 4 of 6

SUBMISSION DATE: XXXX-##-## PROJECT NO. #####

MW-7	
CLIENT SAMPLE ID	MW-7_012315
LAB SAMPLE ID	L1501691-07
SAMPLING DATE	1/23/2015
VOCs (µg/L)	
Total VOCs	NE
Total SVOCs	ND
Total PCBs	ND
Pesticides (µg/L)	
Total Pesticides	ND
Herbicides (µg/L)	
Total Herbicides	ND
Metals (µg/L)	
Iron	5180
Magnesium	43700
Manganese	2686
Sodium	587000
Dissolved Metals (µg/L)	
Iron	6020
Magnesium	45000
Manganese	2668
Sodium	553000
General Chemistry (µg/L)	
Total Cyanide	NE

TMW-1	
CLIENT SAMPLE ID	TMW-1
LAB SAMPLE ID	D4250-05
SAMPLING DATE	9/17/2012
VOCs (µg/L)	
Total VOCs	ND
Total SVOCs	ND
Total PCBs	ND
Pesticides (µg/L)	
Total Pesticides	ND
Herbicides (µg/L)	
Total Herbicides	ND
Metals (µg/L)	
Iron	13200
Magnesium	43000
Manganese	3140
Sodium	707000
Dissolved Metals (µg/L)	
Iron	8270
Magnesium	47000
Manganese	3400
Sodium	696000
General Chemistry (µg/L)	
Total Cyanide	NA

MW-4	
CLIENT SAMPLE ID	MW-4_032615
LAB SAMPLE ID	L1506031-02
SAMPLING DATE	3/26/2015
VOCs (µg/L)	
Benzene	2.4
Naphthalene	40
SVOCs (µg/L)	
Benzol(a)anthracene	0.46
Benzol(a)pyrene	0.19
Benzol(b)fluoranthene	0.28
Benzol(k)fluoranthene	0.09
Chrysene	0.38
Indeno(1,2,3-cd)Pyrene	0.09
Total SVOCs	41.83
PCBs (µg/L)	
Total PCBs	ND
Pesticides (µg/L)	
Total Pesticides	ND
Herbicides (µg/L)	
Total Herbicides	ND
Metals (µg/L)	
Antimony	5.69
Iron	813
Lead	84.91
Magnesium	51300
Sodium	246000
Dissolved Metals (µg/L)	
Antimony	5
Magnesium	49200
Sodium	239000
General Chemistry (µg/L)	
Total Cyanide	NE

TMW-2	
CLIENT SAMPLE ID	TMW-2
LAB SAMPLE ID	D4250-06
SAMPLING DATE	9/17/2012
VOCs (µg/L)	
Total VOCs	ND
Total SVOCs	ND
Total PCBs	ND
Pesticides (µg/L)	
Total Pesticides	ND
Herbicides (µg/L)	
Total Herbicides	ND
Metals (µg/L)	
Iron	13300
Manganese	3810
Dissolved Metals (µg/L)	
Iron	13700
Manganese	4680
Sodium	232000
General Chemistry (µg/L)	
Total Cyanide	NA

MW-3		
CLIENT SAMPLE ID	MW-3_012315	GWDUP01_012315
LAB SAMPLE ID	L1501691-03	L1501691-05
SAMPLING DATE	1/23/2015	1/23/2015
VOCs (µg/L)		
Total VOCs	ND	ND
Total SVOCs	ND	ND
Total PCBs	ND	ND
Pesticides (µg/L)		
Total Pesticides	ND	ND
Herbicides (µg/L)		
Total Herbicides	ND	ND
Metals (µg/L)		
Antimony	3.41	0.65
Manganese	764	773.6
Sodium	215	237000
Dissolved Metals (µg/L)		
Manganese	732.7	771.4
Sodium	212000	229000
General Chemistry (µg/L)		
Total Cyanide	ND	NE

MW-6	
CLIENT SAMPLE ID	MW-6_012315
LAB SAMPLE ID	L1501691-09
SAMPLING DATE	1/23/2015
VOCs (µg/L)	
Total VOCs	ND
Total SVOCs	ND
Total PCBs	ND
Pesticides (µg/L)	
Total Pesticides	ND
Herbicides (µg/L)	
Total Herbicides	ND
Metals (µg/L)	
Antimony	19.66
Iron	347
Magnesium	48600
Manganese	654.2
Sodium	152000
Dissolved Metals (µg/L)	
Antimony	22.2
Magnesium	47200
Manganese	701.6
Sodium	153000
General Chemistry (µg/L)	
Total Cyanide	NE

MW-5	
CLIENT SAMPLE ID	MW-5_032615
LAB SAMPLE ID	L1506031-03
SAMPLING DATE	3/26/2015
VOCs (µg/L)	
Benzene	11
Naphthalene	77
Toluene	5.4
SVOCs (µg/L)	
Benzol(a)anthracene	3.5
Benzol(a)pyrene	3.3
Benzol(b)fluoranthene	3.2
Benzol(k)fluoranthene	3.2
Chrysene	3.1
Indeno(1,2,3-cd)Pyrene	3.4
Phenol	27
Total SVOCs	207.78
PCBs (µg/L)	
Total PCBs	ND
Pesticides (µg/L)	
Total Pesticides	ND
Herbicides (µg/L)	
Total Herbicides	ND
Metals (µg/L)	
Antimony	9
Iron	2350
Lead	82.91
Magnesium	60300
Manganese	369
Sodium	351000
Dissolved Metals (µg/L)	
Iron	2200
Magnesium	54200
Manganese	369.5
Sodium	324000
General Chemistry (µg/L)	
Total Cyanide	NE

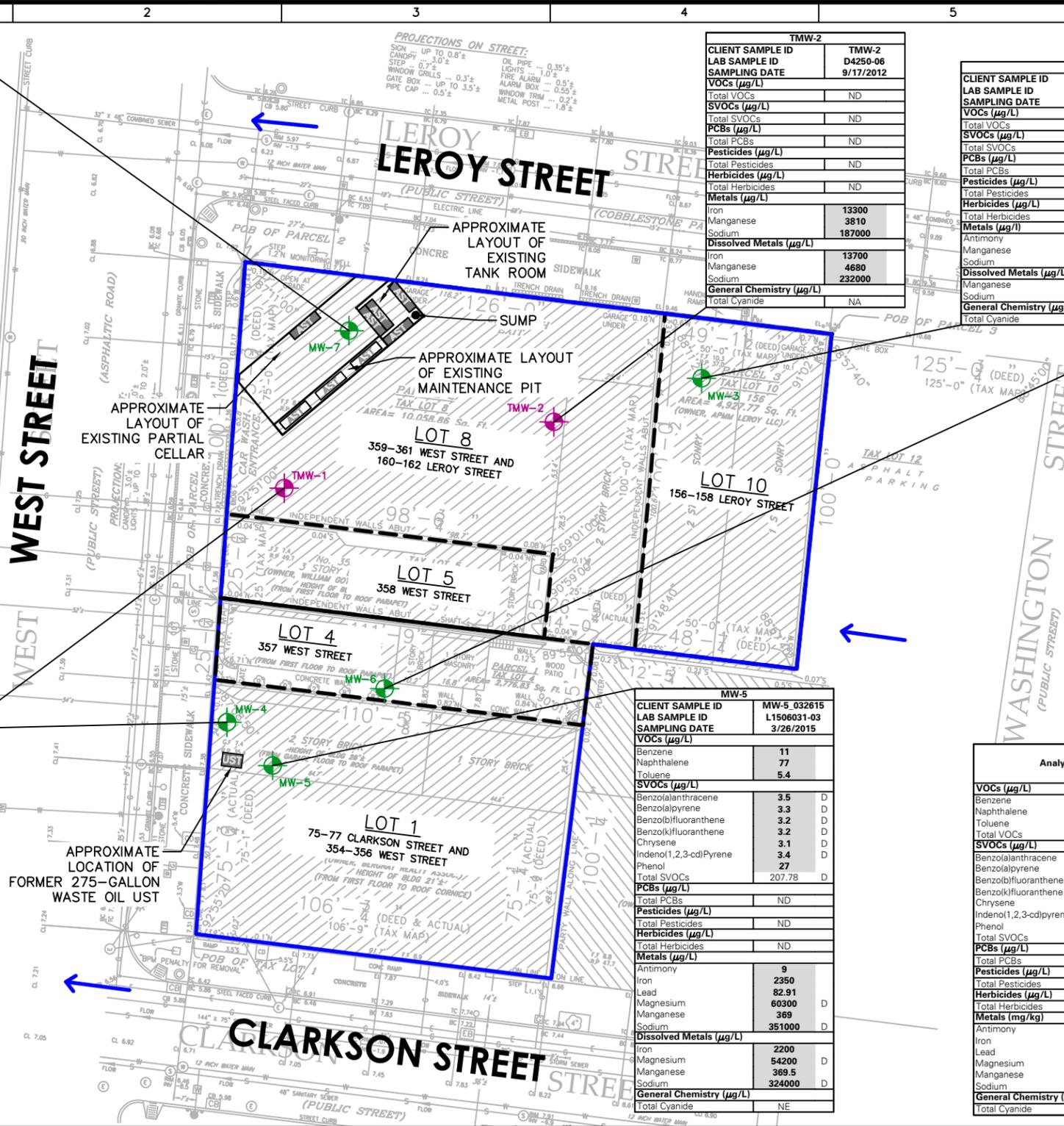
Table 1

Analyte	NYSDEC TOGS Standards and Guidance Values - GA
VOCs (µg/L)	
Benzene	1
Naphthalene	10
Toluene	5
Total VOCs	-
SVOCs (µg/L)	
Benzol(a)anthracene	0.002
Benzol(a)pyrene	0
Benzol(b)fluoranthene	0.002
Benzol(k)fluoranthene	0.002
Chrysene	0.002
Indeno(1,2,3-cd)pyrene	0.002
Phenol	1
Total SVOCs	-
PCBs (µg/L)	
Total PCBs	0.1
Pesticides (µg/L)	
Total Pesticides	-
Herbicides (µg/L)	
Total Herbicides	-
Metals (mg/kg)	
Antimony	3
Iron	300
Lead	25
Magnesium	35000
Manganese	300
Sodium	20000
General Chemistry (mg/kg)	
Total Cyanide	200

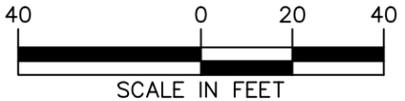
LEGEND

- APPROXIMATE SITE BOUNDARY
- APPROXIMATE FORMER TAX LOT BOUNDARIES
- 2012 TEMPORARY MONITORING WELL LOCATION AND ID (LANGAN)
- MONITORING WELL LOCATION AND ID
- INFERRED GROUNDWATER FLOW DIRECTION
- UNDERGROUND STORAGE TANK (UST)
- INACTIVE ABOVEGROUND STORAGE TANK (AST)
- FORMER AST LOCATION (REMOVED)
- SUMP

- GENERAL NOTES**
- BASE MAP SOURCE: SURVEY BY NY LAND SURVEYOR, P.C. (AUGUST 20, 2014).
 - GROUNDWATER SAMPLE ANALYTICAL RESULTS ARE COMPARED TO THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC) TECHNICAL AND OPERATIONAL GUIDANCE SERIES (TOGS) AMBIENT WATER QUALITY STANDARDS AND GUIDANCE VALUES (SGVs) FOR CLASS GA WATER - TABLE 1.
 - ONLY ANALYTES WITH DETECTIONS ARE SHOWN.
 - DETECTED CONCENTRATIONS EXCEEDING NYSDEC TOGS 1.1.1 AMBIENT WATER QUALITY STANDARDS AND GUIDANCE VALUES ARE SHADED AND BOLDED BLACK.
 - VOC - VOLATILE ORGANIC COMPOUND
 - SVOC - SEMIVOLATILE ORGANIC COMPOUND
 - PCB - POLYCHLORINATED BIPHENYL
 - µg/L - MICROGRAMS PER LITER
 - NE - CONCENTRATION DOES NOT EXCEED CRITERIA
 - ND - NOT DETECTED
 - NA - NOT ANALYZED
 - ~ - CRITERIA DOES NOT EXIST
 - J - THE ANALYTE WAS DETECTED ABOVE THE METHOD DETECTION LIMIT BUT BELOW THE REPORTING LIMIT; THEREFORE, THE RESULT IS AN ESTIMATED CONCENTRATION.
 - D - SAMPLE WAS DILUTED. DILUTION FACTOR IS INCLUDED IN LABORATORY DATA REPORT.



WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.



LANGAN
 21 Penn Plaza, 360 West 31st Street, 8th Floor
 New York, NY 10001
 T: 212.479.5400 F: 212.479.5444 www.langan.com
 Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
 Langan Engineering and Environmental Services, Inc.
 Langan International LLC
 Collectively known as Langan

Project
160 LEROY STREET
 BLOCK No. 601, LOT No. 10
 (formerly Lots 1,4,5,8,10)
 NEW YORK NEW YORK

Figure Title
GROUNDWATER ANALYTICAL RESULTS MAP

Project No. 170215701	Figure No. 5
Date 4/1/2015	
Scale 1" = 40'	
Drawn By PTF	
Submission Date 4/15/2015	Sheet 5 of 6

CLIENT SAMPLE ID	SV-7_011515
LAB SAMPLE ID	L1500982-04
SAMPLING DATE	1/15/2015
VOCs (µg/m³)	
1,1,1-Trichloroethane	10.9
1,2,4-Trimethylbenzene	7.57
1,3,5-Trimethylbenzene	2.07
2,2,4-Trimethylpentane	23
2-Butanone	7.55
4-Ethyltoluene	2.15
Acetone	96
Benzene	4.6
Carbon disulfide	5.14
Chloroform	2.7
Dichlorodifluoromethane	2.41
Ethanol	332
Heptane	2.85
Isopropanol	339
n-Hexane	3.7
o-Xylene	2.45
p/m-Xylene	5.95
Tetrachloroethene	138
Toluene	4.18

CLIENT SAMPLE ID	SV-6_011515
LAB SAMPLE ID	L1500982-05
SAMPLING DATE	1/15/2015
VOCs (µg/m³)	
2-Butanone	2.62
Acetone	30.6
Carbon disulfide	3.67
Dichlorodifluoromethane	2.04
Ethanol	165
Isopropanol	248

CLIENT SAMPLE ID	SV-1
LAB SAMPLE ID	D4252-01DL
SAMPLING DATE	9/17/2012
VOCs (µg/m³)	
2-Butanone	13.6
Acetone	237
m/p-Xylene	9.99
o-Xylene	9.56
Tetrachloroethene	39.3
Toluene	10.2

CLIENT SAMPLE ID	SV-3_011515
LAB SAMPLE ID	L1500982-03
SAMPLING DATE	1/15/2015
VOCs (µg/m³)	
1,2,4-Trimethylbenzene	2.94
1,2-Dichloroethane	2.12
2-Butanone	16.1
4-Methyl-2-pentanone	1.47
Acetone	85
Benzene	2.3
Carbon disulfide	5.85
Chloroform	2.17
Dichlorodifluoromethane	1.61
Ethanol	9.76
Ethylbenzene	2.76
Isopropanol	4.6
o-Xylene	5.78
p/m-Xylene	10.6
Styrene	1.5
Tetrachloroethene	16.5
Tetrahydrofuran	0.988
Toluene	9.08
Trichlorofluoromethane	133

CLIENT SAMPLE ID	SV-2_011515
LAB SAMPLE ID	L1500982-01
SAMPLING DATE	1/15/2015
VOCs (µg/m³)	
1,1,1-Trichloroethane	1.96
1,2,4-Trimethylbenzene	5.9
1,3,5-Trimethylbenzene	1.36
1,3-Butadiene	1.29
1,3-Dichlorobenzene	2.59
2,2,4-Trimethylpentane	1.15
2-Butanone	4.34
4-Ethyltoluene	1.37
Acetone	29.9
Benzene	4.92
Carbon disulfide	7.72
Chloroform	4.55
Chloromethane	0.605
Cyclohexane	1.38
Dichlorodifluoromethane	1.83
Ethanol	106
Ethylbenzene	3.86
Heptane	2.58
Isopropanol	158
n-Hexane	2.22
o-Xylene	4.73
p/m-Xylene	12.2
Tetrachloroethene	1.86
Tetrahydrofuran	1.49
Toluene	8.14
Trichlorofluoromethane	10.8

CLIENT SAMPLE ID	SV-4_031715
LAB SAMPLE ID	L1505234-01
SAMPLING DATE	4/20/15
VOCs (µg/m³)	
1,2,4-Trimethylbenzene	29.2
1,3,5-Trimethylbenzene	9.83
1,3-Butadiene	0.677
1,4-Dioxane	1.56
2,2,4-Trimethylpentane	4.67
2-Butanone	14.9
4-Ethyltoluene	7.42
4-Methyl-2-pentanone	4.88
Acetone	252
Benzene	4.92
Carbon disulfide	3.15
Chloroform	3.42
Cyclohexane	3.07
Dichlorodifluoromethane	2.61
Ethanol	149
Ethylbenzene	19.9
Heptane	8.61
Isopropanol	8.6
Methyl tert butyl ether	2.33
n-Hexane	4.97
o-Xylene	28.7
p/m-Xylene	70.4
Styrene	11.2
Tertiary butyl Alcohol	13.4
Tetrachloroethene	13.6
Toluene	182
Trichlorofluoromethane	1.38

CLIENT SAMPLE ID	SV-8_031715
LAB SAMPLE ID	L1505234-02
SAMPLING DATE	3/17/2015
VOCs (µg/m³)	
1,2,4-Trimethylbenzene	46
1,3,5-Trimethylbenzene	12.5
2,2,4-Trimethylpentane	2.85
2-Butanone	2.78
4-Ethyltoluene	10.5
Acetone	80.5
Benzene	2.62
Carbon disulfide	6.48
Chloroform	6.35
Cyclohexane	1.07
Dichlorodifluoromethane	3.43
Ethanol	75
Ethylbenzene	23.9
Heptane	5.41
Isopropanol	4.18
n-Hexane	3.1
o-Xylene	33.5
p/m-Xylene	87.7
Styrene	15.8
Tertiary butyl Alcohol	2.28
Tetrachloroethene	1.73
Toluene	174
Trichlorofluoromethane	4.86

CLIENT SAMPLE ID	SV-5_011515
LAB SAMPLE ID	L1500982-06
SAMPLING DATE	1/15/2015
VOCs (µg/m³)	
1,2,4-Trimethylbenzene	1.01
2-Butanone	4.6
4-Methyl-2-pentanone	1.16
Acetone	14.9
Benzene	1.09
Carbon disulfide	1.93
Chloroform	1.99
Cyclohexane	1.51
Dichlorodifluoromethane	6.53
Ethanol	29.4
Isopropanol	2.22
n-Hexane	0.532
o-Xylene	1.09
p/m-Xylene	1.93
Tertiary butyl Alcohol	3.18
Tetrachloroethene	4.19
Tetrahydrofuran	0.708
Toluene	1.31
Trichlorofluoromethane	9.05

Table 1

Analyte	NYSDOH AGV
VOC (µg/m³)	
1,1,1-Trichloroethane	--
1,2,4-Trimethylbenzene	--
1,2-Dichloroethane	--
1,3,5-Trimethylbenzene	--
1,3-Butadiene	--
1,3-Dichlorobenzene	--
1,4-Dioxane	--
2,2,4-Trimethylpentane	--
2-Butanone	--
4-Ethyltoluene	--
4-Methyl-2-pentanone	--
Acetone	--
Benzene	--
Carbon disulfide	--
Chloroform	--
Cyclohexane	--
Dichlorodifluoromethane	--
Ethanol	--
Ethylbenzene	--
Heptane	--
Isopropanol	--
Methyl tert butyl ether	--
n-Hexane	--
o-Xylene	--
p/m-Xylene	--
Styrene	--
Tertiary butyl Alcohol	--
Tetrachloroethene	30
Tetrahydrofuran	--
Toluene	--
Trichlorofluoromethane	--

LEGEND

- APPROXIMATE SITE BOUNDARY
- APPROXIMATE FORMER TAX LOT BOUNDARIES
- 2012 SUB-SLAB SOIL VAPOR SAMPLING POINT AND ID (LANGAN)
- REMEDIAL INVESTIGATION SOIL VAPOR SAMPLING POINT LOCATION AND ID
- UNDERGROUND STORAGE TANK (UST)
- INACTIVE ABOVEGROUND STORAGE TANK (AST)
- FORMER AST LOCATION (REMOVED)
- SUMP

- GENERAL NOTES**
- BASE MAP SOURCE: SURVEY BY NY LAND SURVEYOR, P.C. (AUGUST 20, 2014).
 - SOIL VAPOR SAMPLE ANALYTICAL RESULTS ARE COMPARED TO THE NEW YORK STATE DEPARTMENT OF HEALTH (NYSDOH) AIR GUIDANCE VALUE (AGV).
 - ALL DETECTIONS ARE SHOWN ON THE FIGURE.
 - DETECTED CONCENTRATIONS EXCEEDING NYSDOH AGV ARE SHADED AND BOLD BLACK.
 - VOC - VOLATILE ORGANIC COMPOUND
 - µg/m³ - MICROGRAMS PER CUBIC METER
 - J - THE ANALYTE WAS DETECTED ABOVE THE METHOD DETECTION LIMIT BUT BELOW THE REPORTING LIMIT; THEREFORE, THE RESULT IS AN ESTIMATED CONCENTRATION.
 - D - SAMPLE WAS DILUTED. DILUTION IS INCLUDED IN LABORATORY DATA REPORT.
 - TWO AMBIENT AIR SAMPLES WERE COLLECTED: AA01_011515 AND AA01_031715; THE RESULTS DO NOT EXCEED THE NYSDOH AGV CRITERIA.

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.



LANGAN
 21 Penn Plaza, 360 West 31st Street, 8th Floor
 New York, NY 10001
 T: 212.479.5400 F: 212.479.5444 www.langan.com
 Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
 Langan Engineering and Environmental Services, Inc.
 Langan International LLC
 Collectively known as Langan

Project
160 LEROY STREET
 BLOCK No. 601, LOT No. 10
 (formerly Lots 1,4,5,8,10)
 NEW YORK NEW YORK

Figure Title
SOIL VAPOR ANALYTICAL RESULTS MAP

Project No. 170215701	Figure No. 6
Date 4/1/2015	
Scale 1" = 40'	
Drawn By PTF	
Submission Date 4/15/2015	Sheet 6 of 6

TABLES

**Table 1
Soil Sample Summary
Remedial Investigation Report**

**160 Leroy Street
New York, New York
Langan Project No. 170215701**

Boring ID	Sampling Depth	Sample ID	Sample Date	Sample Time	Sample Type	Analysis
SB-3	1-2 ft bgs	SB-3_1-2	1/13/2015	1140	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
SB-3	10-11 ft bgs	SB-3_10-11	1/13/2015	1155	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
SB-3	10-11 ft bgs	SODUP01_011315	1/13/2015	1155	Field Duplicate, Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
SB-4	1-3 ft bgs	SB-4_1-3	3/17/2015	2105	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
SB-4	5-7 ft bgs	SB-4_5-7	3/17/2015	2110	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
SB-5	1-3 ft bgs	SB-5_1-3	3/17/2015	2135	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
SB-5	6-7 ft bgs	SB-5_6-7	3/17/2015	2205	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
SB-6	0-2 ft bgs	SB-6_0-2	1/15/2015	0905	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
SB-6	9-10.5 ft bgs	SB-6_9-10.5	1/15/2015	0920	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
SB-7	2-3 ft bgs	SB-7_2-3	1/14/2015	0930	TCL List (VOCs)	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
SB-8	1-2.5 ft bgs	SB-8_1-2.5	1/14/2015	1245	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
SB-10	0-2 ft bgs	SB-10_0-2	1/13/2015	1435	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
SB-10	7-9 ft bgs	SB-10_7-9	1/13/2015	1500	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
SB-11	1-2 ft bgs	SB-11_1-2	3/17/2015	1720	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
SB-11	7-8 ft bgs	SB-11_7-8	3/17/2015	1730	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
N/A	N/A	SOFB01_011415	1/14/2015	1120	Field Blank	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
N/A	N/A	TB_01_011315	1/13/2015	N/A	Trip Blank	TCL List (VOCs)
N/A	N/A	SOTB01_011415	1/14/2015	N/A	Trip Blank	TCL List (VOCs)
N/A	N/A	SOTB01_011515	1/15/2015	N/A	Trip Blank	TCL List (VOCs)
N/A	N/A	TB01_031815	3/18/2015	N/A	Trip Blank	TCL List (VOCs)

Notes:

1. All soil samples for VOC analysis were collected using ENCORE™ sampling devices.

**Table 2
Groundwater Sample Summary
Remedial Investigation Report**

**160 Leroy Street
New York, New York
Langan Project No. 170215701**

Well ID	Sample ID	Sample Date	Sample Time	Sample Type	Analysis
MW-3	MW-3_012315	1/23/2015	0900	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals [<i>Filtered and Unfiltered</i>]), Cyanide, Trivalent Chromium, Hex Chromium
	GWDUP01_012315	1/23/2015	0950	Field Duplicate, Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals [<i>Filtered and Unfiltered</i>]), Cyanide, Trivalent Chromium, Hex Chromium
MW-4	MW-4_032615	3/26/2015	2005	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals [<i>Filtered and Unfiltered</i>]), Cyanide, Trivalent Chromium, Hex Chromium
MW-5	MW-5_032615	3/26/2015	2200	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals [<i>Filtered and Unfiltered</i>]), Cyanide, Trivalent Chromium, Hex Chromium
MW-6	MW-6_012315	1/23/2015	1415	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals [<i>Filtered and Unfiltered</i>]), Cyanide, Trivalent Chromium, Hex Chromium
MW-7	MW-7_012315	1/23/2015	1155	Grab	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals [<i>Filtered and Unfiltered</i>]), Cyanide, Trivalent Chromium, Hex Chromium
N/A	GWFB01_012315	1/23/2015	0830	Field Blank	TCL/TAL List (VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals), Cyanide, Trivalent Chromium, Hex Chromium
N/A	GWTB01_012315	1/23/2015	N/A	Trip Blank	TCL List (VOCs)
N/A	GWTB02_012315	1/23/2015	N/A	Trip Blank	TCL List (VOCs)
N/A	GWTB03_012315	1/23/2015	N/A	Trip Blank	TCL List (VOCs)
N/A	GWTB04_012315	1/23/2015	N/A	Trip Blank	TCL List (VOCs)
N/A	GWTB05_012315	1/23/2015	N/A	Trip Blank	TCL List (VOCs)
N/A	GWTB01_032715	3/27/2015	N/A	Trip Blank	TCL List (VOCs)

**Table 3
Soil Vapor Sample Summary
Remedial Investigation Report**

**160 Leroy Street
New York, New York
Langan Project No. 170215701**

Sample Location	Sample ID	Sample Date	Sample Time	Sample Type	Sample Collection Time	Sampling Depth	Analysis
SV-2	SV-2_011515	1/15/2015	0810	Soil Vapor	2 Hours	8 inches below base of slab	USEPA TO-15
Adjacent to SV-2, aboveground	AA01_011515	1/15/2015	0812	Ambient Air	2 Hours	3 feet above ground surface	USEPA TO-15
SV-3	SV-3_011515	1/15/2015	1112	Soil Vapor	2 Hours	8 inches below base of slab	USEPA TO-15
SV-4	SV-4_031715	3/17/2015	2351	Soil Vapor	2 Hours	8 inches below base of slab	USEPA TO-15
Adjacent to SV-4, aboveground	AA01_031715	3/17/2015	2353	Ambient Air	2 Hours	3 feet above ground surface	USEPA TO-15
SV-5	SV-5_011515	1/15/2015	1334	Soil Vapor	1 Hour, 19 Minutes	5 feet below base of slab	USEPA TO-15
SV-6	SV-6_011515	1/15/2015	1235	Soil Vapor	2 Hours	8 inches below base of slab	USEPA TO-15
SV-7	SV-7_011515	1/15/2015	1046	Soil Vapor	2 Hours	8 inches below base of slab	USEPA TO-15
SV-8	SV-8_031715	3/17/2015	1850	Soil Vapor	2 Hours, 8 minutes	8 inches below base of slab	USEPA TO-15

Notes:

1. Sampling Depth refers to depth of bottom of steel soil vapor sampling probe.

Table 4
Soil Sample Detections Summary
Remedial Investigation Report

160 Leroy Street
New York, New York
Langan Project No. 170215701

LOCATION CLIENT SAMPLE ID LAB SAMPLE ID SAMPLING DATE SAMPLE DEPTH (FEET)	NYSDEC PART 375 UNRESTRICTED SCO	NYSDEC PART 375 RESTRICTED RESIDENTIAL SCO	SB-3 SB-3 1-2 L1500689-02 1/13/2015 1 to 2	SB-3 SB-3 10-11 L1500689-03 1/13/2015 10 to 11	SB-3 SODUP01_011315 L1500689-01 1/13/2015 10 to 11	SB-4 SB-4 1-3 L1505189-03 3/17/2015 1 to 3	SB-4 SB-4 5-7 L1505189-04 3/17/2015 5 to 7	SB-5 SB-5 1-3 L1505189-05 3/17/2015 1 to 3	SB-5 SB-5 6-7 L1505189-06 3/17/2015 6 to 7	SB-6 SB-6 0-2 L1500972-01 1/15/2015 0 to 2	SB-6 SB-6 9-10.5 L1500972-02 1/15/2015 9 to 10.5	SB-7 SB-7 2-3 L1500802-01 1/14/2015 2 to 3	SB-8 SB-8 1.25 L1500802-02 1/14/2015 1 to 2.5	SB-10 SB-10 0-2 L1500689-04 1/13/2015 0 to 2	SB-10 SB-10 7-9 L1500689-05 1/13/2015 7 to 9	SB-11 SB-11 1-2 L1505189-01 3/17/2015 1 to 2	SB-11 SB-11 7-8 L1505189-02 3/17/2015 7 to 8	
Volatile Organic Compounds (mg/kg)																		
2-Butanone	0.12	100	0.01 U	0.01 U	0.011 U	0.012 U	0.013 U	0.016 U	0.015 U	0.017 U	0.012 U	0.0096 U	0.0053 J	0.01 U	0.011 U	0.013 U	0.012 U	
4-Ethyltoluene	~	~	0.0042 U	0.0042 U	0.0043 U	0.0046 U	0.0051 U	0.0063 U	0.0031 J	0.0066 U	0.005 U	0.0038 U	0.0044 U	0.0042 U	0.0045 U	0.0051 U	0.0047 U	
Naphthalene	12	100	0.0052 U	0.0052 U	0.0054 U	0.001 J	0.0067 U	0.0079 U	0.0073 U	0.0083 U	0.0062 U	0.0048 U	0.0054 U	0.0052 U	0.0064 U	0.0059 U	0.0059 U	
Toluene	0.7	100	0.0016 U	0.0016 U	0.0016 U	0.0017 U	0.0019 U	0.0024 U	0.0022 U	0.0025 U	0.0026 J	0.0014 U	0.0016 U	0.0016 U	0.0017 U	0.0019 U	0.0018 U	
Semivolatile Organic Compounds (mg/kg)																		
2,4-Dimethylphenol	~	~	0.17 U	0.2 U	0.19 U	0.19 U	0.13 J	0.19 U	0.2 U	1 U	0.19 U	0.19 U	0.2 U	0.17 U	0.2 U	0.18 U	0.18 U	
2-Methylnaphthalene	~	~	0.21 U	0.23 U	0.23 U	0.16 J	2.2	0.23 U	0.24 U	0.34 JD	0.23 U	0.23 U	0.24 U	0.27 U	0.24 U	0.22 U	0.22 U	
2-Methylphenol	0.33	100	0.17 U	0.2 U	0.19 U	0.19 U	0.14 J	0.19 U	0.2 U	1 U	0.19 U	0.19 U	0.2 U	0.17 U	0.2 U	0.18 U	0.18 U	
3-Methylphenol/4-Methylphenol	0.33	100	0.25 U	0.28 U	0.28 U	0.27 U	0.61	0.27 U	0.28 U	1.4 U	0.27 U	0.28 U	0.28 U	0.24 U	0.29 U	0.26 U	0.26 U	
Acenaphthene	20	100	0.14 U	0.16 U	0.15 U	0.35 U	1.8	0.15 U	0.16 U	0.38 JD	0.15 U	0.09 J	0.16 U	0.14 U	0.16 U	0.15 U	0.11 J	
Acenaphthylene	100	100	0.14 U	0.16 U	0.15 U	0.33 U	0.51	0.15 U	0.16 U	0.33 JD	0.15 U	0.15 U	0.16 U	0.056 J	0.16 U	0.15 U	0.14 U	
Acetophenone	~	~	0.17 U	0.2 U	0.19 U	0.19 U	0.19 U	0.19 U	0.2 U	1 UD	0.19 U	0.19 U	0.2 U	0.16 J	0.2 U	0.18 U	0.18 U	
Anthracene	100	100	0.1 U	0.12 U	0.12 U	0.77 U	3.7	0.049 J	0.12 U	1.1 D	0.071 J	0.26 U	0.12 U	0.081 J	0.12 U	0.11 U	0.22 U	
Benzo(a)anthracene	1	1	0.1 U	0.12 U	0.12 U	2.5	3.2	0.051 J	0.082 J	4 D	0.19 U	0.61 U	0.12 U	0.19 U	0.12 U	0.11 U	1.2	
Benzo(a)pyrene	1	1	0.14 U	0.16 U	0.15 U	2	2.6	0.072 J	0.069 J	4.2 D	0.16 U	0.5 U	0.16 U	0.15 U	0.16 U	0.15 U	1	
Benzo(b)fluoranthene	1	1	0.1 U	0.12 U	0.12 U	3	3	0.07 J	0.095 J	8.3 D	0.24 U	0.6 U	0.12 U	0.18 U	0.12 U	0.11 U	1.4	
Benzo(ghi)perylene	100	100	0.14 U	0.16 U	0.15 U	1.2	1.4	0.2	0.097 J	6 D	0.14 J	0.29 U	0.16 U	0.11 J	0.16 U	0.15 U	0.74 U	
Benzo(k)fluoranthene	0.8	3.9	0.1 U	0.12 U	0.12 U	0.83	1.2	0.11 U	0.12 U	6 D	0.077 J	0.18 U	0.12 U	0.084 J	0.12 U	0.11 U	0.49 U	
Biphenyl	~	~	0.4 U	0.44 U	0.44 U	0.43 U	0.46	0.43 U	0.45 U	2.3 UD	0.43 U	0.44 U	0.45 U	0.086 J	0.46 U	0.42 U	0.41 U	
Bis(2-Ethylhexyl)phthalate	~	~	0.069 J	0.076 J	0.19 U	0.19 U	0.19 U	0.64 U	0.2 U	1 UD	0.19 U	0.2 U	0.089 J	0.082 J	0.42 U	0.42 U	0.063 J	
Butyl benzyl phthalate	~	~	0.078 J	0.2 U	0.19 U	0.19 U	0.19 U	0.19 U	0.2 U	1 UD	0.19 U	0.19 U	0.2 U	0.14 J	0.2 U	0.18 U	0.18 U	
Carbazole	~	~	0.17 U	0.2 U	0.19 U	0.45 U	2.5	0.19 U	0.2 U	0.57 JD	0.045 J	0.11 J	0.2 U	0.056 J	0.2 U	0.18 U	0.18 U	
Chrysene	1	3.9	0.1 U	0.12 U	0.12 U	3.1	2.8	0.061 J	0.079 J	4.6 D	0.16 U	0.6 U	0.12 U	0.17 U	0.12 U	0.11 U	1 U	
Dibenz(a,h)anthracene	0.33	0.33	0.1 U	0.12 U	0.12 U	0.31	0.34	0.11 U	0.12 U	1.4 D	0.12 U	0.066 J	0.12 U	0.1 U	0.12 U	0.11 U	0.15 U	
Dibenzofuran	7	59	0.17 U	0.2 U	0.19 U	0.3 U	2.5	0.19 U	0.2 U	0.36 JD	0.19 U	0.19 U	0.2 U	0.17 U	0.2 U	0.18 U	0.18 U	
Fluoranthene	100	100	0.1 U	0.12 U	0.12 U	6.8 D	6.5 D	0.12 U	0.15 U	5.5 D	0.41 U	1.1 U	0.12 U	0.44 U	0.12 U	0.11 U	2.7 U	
Fluorene	30	100	0.17 U	0.2 U	0.19 U	0.35 U	2	0.19 U	0.2 U	1 UD	0.19 U	0.1 J	0.2 U	0.17 U	0.2 U	0.18 U	0.064 J	
Indeno(1,2,3-cd)Pyrene	0.5	0.5	0.14 U	0.16 U	0.15 U	1.4	1.6	0.085 J	0.051 J	5.9 D	0.14 J	0.32 U	0.16 U	0.11 J	0.16 U	0.15 U	0.78	
Naphthalene	12	100	0.17 U	0.2 U	0.19 U	0.22 U	6.4 D	0.19 U	0.2 U	0.46 JD	0.19 U	0.097 J	0.2 U	0.16 J	0.2 U	0.18 U	0.18 U	
Phenanthrene	100	100	0.1 U	0.12 U	0.12 U	7.2 D	9.2 D	0.12 U	0.089 J	4.1 D	0.3 U	1.1 U	0.12 U	0.36 U	0.12 U	0.11 U	1.2 U	
Phenol	0.33	100	0.17 U	0.2 U	0.19 U	0.19 U	0.81	0.19 U	0.2 U	1 D	0.19 U	0.19 U	0.2 U	0.17 U	0.2 U	0.18 U	0.18 U	
Pyrene	100	100	0.1 U	0.12 U	0.12 U	6.7 D	5 D	0.21 U	0.15 U	5.1 D	0.33 U	1.1 U	0.12 U	0.39 U	0.12 U	0.11 U	2.2 U	
Total SVOCs	~	~	0.147 J	0.076 J	ND	37.97 J	60.6 J	1.678 J	1.062 J	56.24 JD	2.383 J	7.123 J	ND	3.382 J	0.082 J	0.42 J	13.317 J	
Polychlorinated Biphenyls (mg/kg)																		
Aroclor 1242	~	~	0.0355 U	0.0389 U	0.0382 U	0.0381 U	0.0196 J	0.0369 U	0.0392 U	0.0404 U	0.0364 U	0.0386 U	0.0384 U	0.0344 U	0.0394 U	0.0354 U	0.0358 U	
Aroclor 1254	~	~	0.0355 U	0.0389 U	0.0382 U	0.0381 U	0.0236 J	0.0369 U	0.0392 U	0.0759 J	0.0364 U	0.0386 U	0.0384 U	0.0344 U	0.0394 U	0.0354 U	0.0358 U	
Aroclor 1260	~	~	0.0355 U	0.0389 U	0.0382 U	0.0381 U	0.0136 J	0.00898 J	0.0392 U	0.0188 J	0.0364 U	0.0386 U	0.0384 U	0.0344 U	0.0394 U	0.0354 U	0.0358 U	
PCBs, Total	0.1	1	0.0355 U	0.0389 U	0.0382 U	0.0381 U	0.0558 J	0.00898 J	0.0392 U	0.0947 J	0.0364 U	0.0386 U	0.0384 U	0.0344 U	0.0394 U	0.0354 U	0.0358 U	
Pesticides (mg/kg)																		
4,4'-DDD	0.0033	13	0.0017 U	0.00188 U	0.0018 U	0.00177 U	0.00186 U	0.0139 P	0.0019 U	0.0168	0.00173 U	0.00186 U	0.00189 U	0.00161 U	0.00192 U	0.00174 U	0.00175 U	
4,4'-DDE	0.0033	8.9	0.0017 U	0.00188 U	0.0018 U	0.00153 J	0.00268 U	0.00758	0.00103 J	0.0988	0.00173 U	0.00186 U	0.00189 U	0.00161 U	0.00192 U	0.00174 U	0.00175 U	
4,4'-DDT	0.0033	7.9	0.0032 U	0.00352 U	0.00338 U	0.00604	0.004	0.0111	0.00358 D	0.272 D	0.00176 J	0.0035 U	0.00354 U	0.00302 U	0.00359 U	0.00569	0.00484	
Chlordane	~	~	0.0138 U	0.0153 U	0.0146 U	0.0144 U	0.0151 U	0.0148 U	0.0154 U	0.0531 U	0.014 U	0.0152 U	0.0154 U	0.0131 U	0.0156 U	0.0142 U	0.0142 U	
cis-Chlordane	0.094	4.2	0.00213 U	0.00235 U	0.00226 U	0.00221 U	0.00233 U	0.00228 U	0.00238 U	0.00341 U	0.00216 U	0.00233 U	0.00236 U	0.00201 U	0.0024 U	0.00218 U	0.00218 U	
Heptachlor epoxide	~	~	0.0032 U	0.00352 U	0.00338 U	0.00332 U	0.00349 U	0.00342 U	0.00356 U	0.00536 U	0.00324 U	0.0035 U	0.00354 U	0.00302 U	0.00359 U	0.00327 U	0.00328 U	
trans-Chlordane	~	~	0.00213 U	0.00235 U	0.00226 U	0.00221 U	0.00233 U	0.00228 U	0.00238 U	0.00855 U	0.00216 U	0.00233 U	0.00236 U	0.00201 U	0.0024 U	0.00218 U	0.00218 U	
Herbicides (mg/kg)																		
Total Herbicides	~	~	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Metals (mg/kg)																		
Aluminum, Total	~	~	4000 D	8900 D	10000 D	3000 D	4500 D	3000 D	2700 D	4600 D	5700 D	8200 D	8700 D	4000 D	9700 D	4200 D	5100 D	
Antimony, Total	~	~	0.83 JD	4.6 UD	0.73 JD	4.3 UD	4.6 UD	0.76 JD	4.6 UD	610 D	7.2 D	5.3 D	4.6 UD	4.4 JD	4.8 UD	1.4 JD	4.2 UD	
Arsenic, Total	13	16	1.8 D	3.2 D	3.6 D	11 D	8.8 D	9.3 D	7 D	65 D	3.4 D	5.8 D	3.6 D	2.4 D	5 D	6.9 D	6.2 D	
Barium, Total	350	400	70 D	22 D	57 D	180 D	390 D	960 D	1100 D	190 D	35 D	220 D	43 D	130 D	40 D	94 D	120 D	
Beryllium, Total	7.2	72	0.21 JD	0.33 JD	0.36 JD	0.26 JD	0.28 JD	0.16 JD	0.11 JD	0.44 JD	0.35 JD	0.37 JD	0.41 JD	0.28 JD	0.4 JD	0.26 JD	0.26 JD	
Cadmium, Total	2.5	4.3	0.82 U	0.92 UD	0.9 UD	0.07 JD	0.22 JD	1 D	0.76 JD	7.7 D	0.87 UD	0.36 JD	0.93 UD	0.82 UD	0.96 UD	0.82 UD	0.11 JD	
Calcium, Total	~	~	890 D	390 D	610 D	8000 D	33000 D	46000 D	54000 D	36000 D	2400 D	8400 D	990 D	17000 D	660 D	24000 D	18000 D	
Chromium, Hexavalent	1	110	0.18 J	0.2 J	0.95 U	0.3 JD	2.5	0.94 UD	0.97 D	0.21 JD	0.25 JD	0.94 U	0.96 U	0.18 J	0.21 J	0.22 JD	0.29 JD	
Chromium, Trivalent	30	180	10 D	11 D	12 D	9.7 JD	20 D	14 D	12 D	14 D	15 D	14 D	11 D	10 D	13 D	13 JD	16 JD	
Chromium, Total	~	~	10 D	11 D	12 D	10 D	23 D	14 D	13 D	14 D	15 D	14 D	11 D	10 D	13 D	13 D	16 D	
Cobalt, Total	~	~	3.7 D	6.8 D	6.6 D	3.8 D	4 D	3.7 D										

Table 5
Groundwater Sample Detections Summary - VOCs, SVOCs, PCBs, Pesticides, Herbicides, Metals
Remedial Investigation Report

160 Leroy Street
 New York, New York
 Langan Project No. 170215701

SAMPLE LOCATION CLIENT SAMPLE ID LAB SAMPLE ID SAMPLING DATE	NYSDEC TOGS Standards and Guidance Values - GA	MW-3	MW-3	MW-4	MW-5	MW-6	MW-7
		MW-3_012315 L1501691-03 1/23/2015	GWDUP01_012315 L1501691-05 1/23/2015	MW-4_032615 L1506031-02 3/26/2015	MW-5_032615 L1506031-03 3/26/2015	MW-6_012315 L1501691-09 1/23/2015	MW-7_012315 L1501691-07 1/23/2015
Volatile Organic Compounds (µg/L)							
Acetone	50	5 U	5 U	1.9 J	14	5 U	5 U
Benzene	1	0.5 U	0.5 U	2.4	11	0.5 U	0.5 U
Methyl tert butyl ether	10	2.5 U	2.5 U	0.9 J	1 J	2.5 U	2.6
Naphthalene	10	2.5 U	2.5 U	40	77	2.5 U	2.5 U
o-Xylene	5	2.5 U	2.5 U	2.5 U	1.8 J	2.5 U	2.5 U
p/m-Xylene	5	2.5 U	2.5 U	0.96 J	2.4 J	2.5 U	2.5 U
Toluene	5	2.5 U	2.5 U	1.2 J	5.4	2.5 U	2.5 U
Total Xylenes	~	2.5 U	2.5 U	0.96 J	4.2 J	2.5 U	2.5 U
Semi-Volatile Organic Compounds (µg/L)							
2,4-Dimethylphenol	50	5 U	5 U	1.3 J	5.2	5 U	5 U
2-Methylnaphthalene	~	0.2 U	0.2 U	0.2 U	6 D	0.2 U	0.2 U
2-Methylphenol	~	5 U	5 U	5 U	10	5 U	5 U
3-Methylphenol/4-Methylphenol	~	5 U	5 U	5 U	39	5 U	5 U
Acenaphthene	20	0.2 U	0.2 U	5.5	2 D	0.2 U	0.2 U
Acenaphthylene	~	0.2 U	0.2 U	0.74	0.58 JD	0.2 U	0.2 U
Anthracene	50	0.2 U	0.2 U	3	3.9 D	0.2 U	0.2 U
Benzo(a)anthracene	0.002	0.2 U	0.2 U	0.46	3.5 D	0.2 U	0.2 U
Benzo(a)pyrene	ND	0.2 U	0.2 U	0.19	3.3 D	0.2 U	0.2 U
Benzo(b)fluoranthene	0.002	0.2 U	0.2 U	0.28	3.2 D	0.2 U	0.2 U
Benzo(g)hperylene	~	0.2 U	0.2 U	0.1 J	3.4 D	0.2 U	0.2 U
Benzo(k)fluoranthene	0.002	0.2 U	0.2 U	0.09 J	3.2 D	0.2 U	0.2 U
Benzoic Acid	~	50 U	50 U	50 U	9.7 J	50 U	50 U
Bis(2-Ethylhexyl)phthalate	5	3 U	3 U	3 U	2.7 J	3 U	3 U
Carbazole	~	2 U	2 U	4	5.3	2 U	2 U
Chrysene	0.002	0.2 U	0.2 U	0.38	3.1 D	0.2 U	0.2 U
Dibenz(a,h)anthracene	~	0.2 U	0.2 U	0.2 U	3.3 D	0.2 U	0.2 U
Dibenzofuran	~	2 U	2 U	4	3.8	2 U	2 U
Fluoranthene	50	0.2 U	0.2 U	4.1	4.5 D	0.2 U	0.2 U
Fluorene	50	0.2 U	0.2 U	5.1	1.8 JD	0.2 U	0.2 U
Indeno(1,2,3-cd)Pyrene	0.002	0.2 U	0.2 U	0.09 J	3.4 D	0.2 U	0.2 U
Naphthalene	10	0.2 U	0.2 U	0.2 U	48 D	0.2 U	0.2 U
Phenanthrene	50	0.2 U	0.2 U	9.7	7.9 D	0.2 U	0.2 U
Phenol	1	5 U	5 U	5 U	27	5 U	5 U
Pyrene	50	0.2 U	0.2 U	2.8	4 D	0.2 U	0.2 U
Total SVOCs	~	ND	ND	41.83	207.78 D	ND	ND
Polychlorinated Biphenyls (µg/L)							
PCBs, Total	0.09	ND	ND	ND	ND	ND	ND
Pesticides (µg/L)							
Total Pesticides	~	ND	ND	ND	ND	ND	ND
Herbicides (µg/L)							
Total Herbicides	~	ND	ND	ND	ND	ND	ND
Metals (µg/L)							
Aluminum, Total	~	14.2	40.7	373	27.6	294	65
Antimony, Total	3	3.41	0.65 J	5.69	9	19.66	0.97 J
Arsenic, Total	25	0.53	0.52	2.39	3.96	0.46 J	4.5
Barium, Total	1000	60.98	58.39	155.3	132.1	181.1	460.4
Cadmium, Total	5	0.2 U	0.2 U	0.22	0.26	0.12 J	0.2 U
Calcium, Total	~	41400 D	42500 D	183000	318000	101000 D	270000 D
Chromium, Hexavalent	50	10 U	10 U	4 J	10 U	10 U	10 U
Chromium, Total	50	0.27 J	0.45 J	1.87	0.33	0.92 J	0.43 J
Cobalt, Total	~	2.68	2.79	0.78	2.56	1.62	1.88
Copper, Total	200	2.6	3.05	10.58	13.66	9.6	0.67 J
Iron, Total	300	53.2	130	813	2350	347	5180
Lead, Total	25	1 U	0.27 J	84.91	82.91	4.36	1.63
Magnesium, Total	35000	9650 D	7450 D	51300 D	60300 D	48600	43700
Manganese, Total	300	764 D	773.6 D	115.7	369	654.2 D	2686 D
Nickel, Total	100	~	6.13	5.94	8.34	3.97	4.75
Potassium, Total	~	20800	21300	18300	32000	20800	29700
Selenium, Total	10	5 U	5 U	2.55 J	2.29 J	3.62 J	5 U
Sodium, Total	20000	215 D	237000 D	246000 D	351000 D	152000 D	587000 D
Vanadium, Total	~	5 U	5 U	1.95 J	1.56 J	3.39 J	0.59 J
Zinc, Total	2000	5.17 J	10 U	65.12	169.3	11.7	5.09 J
Dissolved Metals (µg/L)							
Aluminum, Dissolved	~	3 J	4 J	10 J	12 J	5 J	4 J
Antimony, Dissolved	3	0.6 J	0.3 J	5	3	22.2	0.5 J
Arsenic, Dissolved	25	0.4 J	0.5	2.4	3.8	0.5 U	5.6
Barium, Dissolved	1000	62.6	62.6	130.9	131.6	189.1	488
Cadmium, Dissolved	5	0.2 U	0.2 U	0.2 J	0.2 U	0.2 J	0.2 U
Calcium, Dissolved	~	46500	46100	198000 D	297000 D	115000	273000 D
Chromium, Dissolved	50	0.5 J	0.5 J	1 U	0.3 J	0.4 J	0.4 J
Cobalt, Dissolved	~	3	2.7	0.5	2.6	1.5	2.2
Copper, Dissolved	200	3.4	3.1	5.8	3.3	9.3	0.7 J
Iron, Dissolved	300	16 J	26 J	52	2200	21 J	6020
Lead, Dissolved	25	1 U	1 U	7.7	18.3	2.1	0.4 J
Magnesium, Dissolved	35000	7780	8700	49200 D	54200 D	47200	45000
Manganese, Dissolved	300	732.7 D	771.4 D	100.2	369.5	701.6 D	2668 D
Nickel, Dissolved	100	6.9	6	6.2	9.3	3.4	4.6
Potassium, Dissolved	~	20000	20700	19200	31200	20800	32600
Selenium, Dissolved	10	5 U	5 U	3 J	2 J	4 J	5 U
Sodium, Dissolved	20000	212000 D	229000 D	239000 D	324000 D	153000 D	553000 D
Vanadium, Dissolved	~	5 U	5 U	1.6 J	1.2 J	2.6 J	5 U
Zinc, Dissolved	2000	10 U	10 U	37.4	118.4	11.4	4.8 J
General Chemistry (µg/L)							
Cyanide, Total	200	5 U	2 J	9	4 J	1 J	4 J

Notes and Qualifiers:

- Groundwater analytical results are compared to the New York State Department of Environmental Conservation (NYSDEC) Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values (SGVs) for Class GA water.
- Only analytes with detections are shown in the table.
- Detected concentrations exceeding their NYSDEC TOGS 1.1.1 SGVs are shaded and bolded black.
- Reporting Limits (RL) above NYSDEC TOGS 1.1.1 SGVs are italicized.
- µg/L = micrograms per liter
- ~ = Criterion does not exist.

- ND = Not Detected
- J = The analyte was detected above the Method Detection Limit (MDL), but below the Reporting Limit (RL); therefore, the result is an estimated concentration.
- U = The analyte was analyzed for, but was not detected at a level greater than or equal to the RL; the value shown in the table is the RL.
- D = Sample was diluted. Dilution factor is included in laboratory data report.

Table 6
Soil Vapor Sample Detections Summary
Remedial Investigation Report

160 Leroy Street
New York, New York
Langan Project No. 170215701

LOCATION	NYSDOH AGV	SV-2	AA-01	SV-3	SV-4	AA-01	SV-5	SV-6	SV-7	SV-8
CLIENT SAMPLE ID LAB SAMPLE ID SAMPLING DATE SAMPLE TYPE		SV-2_011515 L1500982-01 1/15/2015 SSV	AA01_011515 L1500982-02 1/15/2015 AA	SV-3_011515 L1500982-03 1/15/2015 SSV	SV-4_031715 L1505234-01 3/17/2015 SSV	AA01_031715 L1505234-03 3/17/2015 AA	SV-5_011515 L1500982-06 1/15/2015 SV	SV-6_011515 L1500982-05 1/15/2015 SSV	SV-7_011515 L1500982-04 1/15/2015 SSV	SV-8_031715 L1505234-02 3/17/2015 SSV
VOC (µg/m³)										
1,1,1-Trichloroethane	~	1.96	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U	2.18 U	10.9	1.09 U
1,2,4-Trimethylbenzene	~	5.9	0.983 U	2.94	29.2	1.82	1.01	1.97 U	7.57	46
1,2-Dichloroethane	~	0.809 U	0.809 U	2.12	0.809 U	0.809 U	0.809 U	1.62 U	1.62 U	0.809 U
1,3,5-Trimethylbenzene	~	1.36	0.983 U	0.983 U	9.83	0.983 U	0.983 U	1.97 U	2.07	12.5
1,3-Butadiene	~	1.29	0.442 U	0.442 U	0.677	0.728	0.442 U	0.885 U	0.885 U	0.442 U
1,3-Dichlorobenzene	~	2.59	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	2.4 U	2.4 U	1.2 U
1,4-Dioxane	~	0.721 U	0.721 U	0.721 U	1.56	0.721 U	0.721 U	1.44 U	1.44 U	0.721 U
2,2,4-Trimethylpentane	~	1.15	0.934 U	0.934 U	4.67	2.72	0.934 U	1.87 U	23	2.85
2-Butanone	~	4.34	0.59 U	16.1	14.9	1.47 U	4.6	2.62	7.55	2.78
4-Ethyltoluene	~	1.37	0.983 U	0.983 U	7.42	0.983 U	0.983 U	1.97 U	2.15	10.5
4-Methyl-2-pentanone	~	0.82 U	0.82 U	1.47	4.88	2.05 U	1.16	1.64 U	1.64 U	2.05 U
Acetone	~	29.9	10.7	85	252	2.38 U	14.9	30.6	96	80.5
Benzene	~	4.92	1.09	2.3	4.92	3.64	1.09	1.28 U	4.6	2.62
Carbon disulfide	~	7.72	0.623 U	5.85	3.15	0.623 U	1.93	3.67	5.14	6.48
Chloroform	~	4.55	0.977 U	2.17	3.42	0.977 U	1.99	1.95 U	2.7	6.35
Chloromethane	~	0.605	1.12	0.413 U	0.413 U	1.22	0.413 U	0.826 U	0.826 U	0.413 U
Cyclohexane	~	1.38	0.688 U	0.688 U	3.07	2.35	1.51	1.38 U	1.38 U	1.07
Dichlorodifluoromethane	~	1.83	2.53	1.61	2.61	1.83	6.53	2.04	2.41	3.43
Ethanol	~	106	9.1	9.76	149	64.8	29.4	165	332	75
Ethylbenzene	~	3.86	0.869 U	2.76	19.9	1.29	0.869 U	1.74 U	1.74 U	23.9
Heptane	~	2.58	0.82 U	0.82 U	8.61	2.55	0.82 U	1.64 U	2.85	5.41
Isopropanol	~	158	1.23 U	4.6	8.6	1.43	2.22	248	339	4.18
Methyl tert butyl ether	~	0.721 U	0.721 U	0.721 U	2.33	0.721 U	0.721 U	1.44 U	1.44 U	0.721 U
n-Hexane	~	2.22	0.705 U	0.705 U	4.97	9.2	0.832	1.41 U	3.7	3.1
o-Xylene	~	4.73	0.869 U	5.78	28.7	1.62	1.09	1.74 U	2.45	33.5
p/m-Xylene	~	12.2	2.04	10.6	70.4	4.3	1.93	3.47 U	5.95	87.7
Styrene	~	0.852 U	0.852 U	1.5	11.2	0.852 U	0.852 U	1.7 U	1.7 U	15.8
Tertiary butyl Alcohol	~	1.52 U	1.52 U	1.52 U	13.4	1.52 U	3.18	3.03 U	3.03 U	2.28
Tetrachloroethene	30	1.86	1.36 U	16.5	13.6	1.36 U	4.19	2.71 U	138	1.73
Tetrahydrofuran	~	1.49	0.59 U	0.988	1.47 U	1.47 U	0.708	1.18 U	1.18 U	1.47 U
Toluene	~	8.14	1.59	9.08	182	9.27	1.31	1.51 U	4.18	174
Trichlorofluoromethane	~	10.8	14	133	1.38	1.33	9.05	2.25 U	2.25 U	4.86

Notes:

- Soil vapor and ambient air samples analytical results are compared to the New York State Department of Health (NYSDOH) Air Guideline Values (AGVs).
- Only analytes with detections are shown in the table.
- Detected concentrations above applicable NYSDOH AGVs are shaded and bolded black.
- VOCs = Volatile Organic Compounds
- µg/m³ = micrograms per cubic meter
- ~ = Criterion does not exist.
- Ambient air sample AA01_011515 was collected at 3 feet above grade surface, adjacent to sub-slab soil vapor location SV-2.
- Ambient air sample AA01_031715 was collected at 3 feet above grade surface, adjacent to sub-slab soil vapor location SV-4.
- SSV = Sub-slab soil vapor sample
- SV = Soil vapor sample
- AA = Ambient air sample

Qualifiers:

U = The analyte was analyzed for, but not detected at a level greater than or equal to the reporting limit (RL); the value shown on the table is the RL.

Table 7
Soil QA/QC Sample Detections Summary
Remedial Investigation Report

160 Leroy Street
New York, New York
Langan Project No. 170215701

SAMPLE TYPE	Field Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank
CLIENT SAMPLE ID	SOFB01_011415	TB_01_011315	SOTB01_011415	SOTB01_011515	TB01_031815
LAB SAMPLE ID	L1500802-03	L1500689-06	L1500802-04	L1500972-03	L1505195-06
SAMPLING DATE	1/14/2015	1/13/2015	1/14/2015	1/15/2015	3/18/2015
Volatile Organic Compounds (µg/l)					
Total VOCs	ND	ND	ND	ND	ND
Semivolatile Organic Compounds (µg/l)					
Total SVOCs	ND	NA	NA	NA	NA
Polychlorinated Biphenyls (µg/l)					
Total PCBs	ND	NA	NA	NA	NA
Pesticides (µg/l)					
Total Pesticides	ND	NA	NA	NA	NA
Herbicides (µg/l)					
Total Herbicides	ND	NA	NA	NA	NA
Metals (µg/l)					
Antimony, Total	0.3 J	NA	NA	NA	NA
Chromium, Total	0.3 J	NA	NA	NA	NA
Iron, Total	13 J	NA	NA	NA	NA
General Chemistry					
Cyanide, Total (µg/l)	ND	NA	NA	NA	NA

Notes:

1. Only analytes with detections are shown in the table.
2. VOCs = Volatile Organic Compounds
3. SVOCs = Semi-volatile Organic Compounds
4. PCBs = Polychlorinated Biphenyls
5. µg/l = micrograms per liter
6. NA = Not Analyzed
7. ND= Not Detected

Qualifiers:

J = Detected above the Method Detection Limit but below the Reporting Limit; therefore, result is an estimated concentration.

Table 8
Groundwater QA/QC Sample Detections Summary
Remedial Investigation Report

160 Leroy Street
 New York, New York
 Langan Project No. 170215701

SAMPLE TYPE	Field Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank
CLIENT SAMPLE ID	GWFB01_012315	GWTB01_012315	GWTB02_012315	GWTB03_012315	GWTB04_012315	GWTB05_012315	GWTB01_032715
LAB SAMPLE ID	L1501691-01	L1501691-02	L1501691-04	L1501691-06	L1501691-08	L1501691-10	L1506031-01
SAMPLING DATE	1/23/2015	1/23/2015	1/23/2015	1/23/2015	1/23/2015	1/23/2015	42090
Volatile Organic Compounds (µg/L)							
Total VOCs	ND						
Semivolatile Organic Compounds (µg/L)							
Total SVOCs	ND	NA	NA	NA	NA	NA	NA
Polychlorinated Biphenyls (µg/L)							
Total PCBs	ND	NA	NA	NA	NA	NA	NA
Pesticides (µg/L)							
Total Pesticides	ND	NA	NA	NA	NA	NA	NA
Herbicides (µg/L)							
Total Herbicides	ND	NA	NA	NA	NA	NA	NA
Metals (µg/L)							
Total Antimony	0.97 J	NA	NA	NA	NA	NA	NA
Total Cobalt	0.06 J	NA	NA	NA	NA	NA	NA
Total Sodium	19.2 J	NA	NA	NA	NA	NA	NA
General Chemistry (µg/L)							
Total Cyanide	5 U	NA	NA	NA	NA	NA	NA

Notes:

1. Only compounds with detections are shown in the table.
2. VOCs = Volatile Organic Compounds
3. SVOCs = Semivolatile Organic Compounds
4. PCBs = Polychlorinated Biphenyls
5. µg/L = micrograms per liter
6. NA = Not Analyzed
7. ND= Not Detected

Qualifiers:

U = The analyte was analyzed for, but was not detected at a level greater than or equal to the level of the reporting limit (RL); the value shown in the table is the RL.
 J = Detected above the Method Detection Limit but below the Reporting Limit; therefore, result is an estimated concentration.

APPENDIX A

PREVIOUS ENVIRONMENTAL REPORTS



PHASE II ENVIRONMENTAL SITE ASSESSMENT

**Three Commercial Buildings
357 and 359 West Street and
156 Leroy Street
New York, New York 10014**

IVI Project No. E7063663

**Prepared for:
Apollo Real Estate Advisors, LP
New York, New York**

Prepared by:



**IVI Environmental, Inc.
White Plains, New York**

July 3, 2007



105 Corporate Park Drive, Suite 115
White Plains, New York 10604
914.694.9600 (tel)
914.694.2903 (fax)
www.ivi-intl.com

July 3, 2007

Mr. Randy Torres
Apollo Real Estate Advisors, LP
1301 Avenue of the Americas
38th Floor
New York, New York
(212) 515-3252 (tel)
(212) 515-3282 (fax)
torres@apollorealestate.com

Re: Phase II Environmental Site Assessment
Three Commercial Buildings
357 and 359 West Street, and 156 Leroy Street
New York, New York 10014
IVI Project No.: E7063663

Dear Mr. Torres:

IVI Environmental, Inc. (IVI) is pleased to submit this Phase II Environmental Site Assessment (“Assessment”) for the Three Commercial Buildings (the “Subject”), located at 357 and 359 West Street, and 156 Leroy Street; New York, New York. The property location is shown on the Site Location Map provided as Figure 1 in Appendix A.

The purpose of this Assessment was to address the Recognized Environmental Conditions (RECs) identified in IVI’s *Phase I Environmental Site Assessment*, dated December 28, 2005. Specifically, the following RECs were identified in the Phase I ESA:

- **Historical and Current Use of the Subject**

Some historical industrial and commercial site usages, particularly the machine shop, smelting works, freight station and auto repair shop, likely involved the usage and storage of significant quantities of hazardous materials such as petroleum products, organic solvents, heavy metals and acids. The Subject’s former industrial usages may have negatively impacted the subsurface soil and groundwater. Moreover the current Village Car Center located at 359 West Street performs automotive oil changing activities, which generates waste motor oil. The waste oil tank, which is not provided with secondary containment, appeared to be in good condition, void of leaks. However, poor housekeeping

has resulting in significant oil spillage on the surface of the concrete slab floor beneath the tank and throughout the cellar. In addition, oily water was observed in a sump pump pit adjacent to the tank.

Scope of Work

The scope of this Assessment included the following activities:

1. Subsurface utilities mark out;
2. Geophysical survey to clear the proposed boring locations;
3. Advancement of four (4) borings;
4. Collection and field screening of soil samples for volatile organic compound (VOC) contamination with a photoionization detector (PID) using the head space analysis, and;
5. Laboratory analysis of four (4) soil and four (4) groundwater samples.

Field Activities

On June 27, 2007, IVI directed the advancement of four (4) borings, denoted as B-1 through B-4, on the Subject. Specifically, two (2) borings were located inside The Village Car Center (B-1 and B-2), and two (2) borings were located inside the abandoned pasta factory at 156 Leroy Street (B-3 and B-4). The borings were advanced using a track-mounted Geoprobe® 5400DT rig operated by TPI Environmental, Inc. (TPI). The specific boring locations are shown on the Boring Location Plan provided as Figure 2 in Appendix A.

Prior to the advancement of each boring, all down-hole drilling equipment was decontaminated by TPI in accordance with EPA protocols and good commercial and customary practice. IVI collected continuous soil samples at 4' intervals using macro-core samplers for each boring. Each borings was advanced approximately 5' below the soil/groundwater interface at a depth of 16' below ground surface (bgs).

Observed soil conditions consisted predominately of reddish brown coarse to fine sand and silt to an approximate depth of 8' bgs, which was underlain with brown fine sand and silt. Of note, IVI encountered fill material at boring location B-4 to an approximate depth of 3' bgs. The fill material was composed of concrete, brick, and coal fragments, and; cinders and ash.

Groundwater was encountered at an approximate depth of 10' bgs. IVI inspected each sample for evidence of contamination and field screened the samples for VOC contamination using a PID. IVI did not observe visual or olfactory evidence of contamination. However, IVI detected elevated PID readings at each boring location at concentrations ranging between 0.2 parts per million (ppm) to 117 ppm. PID readings and surficial geology are provided on the boring logs provided in Appendix B of this report.

IVI retained a soil sample from each boring for laboratory analysis, from the interval which exhibited the greatest evidence of contamination. Specifically, the soil samples were collected at

the following depths: 4' bgs at boring B-1; 2' bgs at boring B-2; 9' bgs at boring B-3, and; at 2'; bgs at boring B-4. IVI collected groundwater samples at each of the four (4) boring locations using dedicated 1" PVC riser and screen, and polyethylene tubing. IVI transferred the collected samples to appropriate laboratory supplied containers, packed them on ice in a cooler, and sent them under proper chain-of-custody to York Analytical Laboratories (York). York analyzed the four (4) soil and four (4) groundwater samples for VOCs, semi-VOCs (base neutrals), and priority pollutant metals (metals) in accordance with EPA Methods 8260B, 8270C, and 6010, respectively. Of note, IVI filtered each groundwater sample for the priority pollutant metal analysis in the field.

Soil Analytical Results

Soil analytical results are summarized on Table 1 in Appendix C.

VOCs

The soil sample collected from boring B-4 identified the presence of naphthalene at a concentration of 0.56 milligrams per kilogram (mg/Kg), which was below its New York State Department of Environmental Conservation (NYSDEC) Technical Administrative Guidance Memorandum (TAGM) #4046 Recommended Soil Cleanup Objectives (RSCOs) of 13 mg/Kg. No other VOCs were detected above their respective laboratory method detection limit (MDL).

Semi-VOCs

The soil samples collected from borings B-1 and B-4 identified at least twelve or more semi-VOCs above their respective laboratory MDL. The soil samples collected at borings B-1 and B-4 identified the presence of benzo(a)anthracene, benzo(a)pyrene and chrysene at levels exceeding their NYSDEC TAGM #4046 RSCOs of 0.224 mg/Kg, 0.061 mg/Kg, and 0.4 mg/Kg. The soil sample collected at boring B-4 also identified the presence of benzo(b)- and benzo(k)fluoranthene at levels exceeding their NYSDEC TAGM #4046 RSCOs of 1.1 mg/Kg. The remaining semi-VOCs 2-methylnaphthalene, acenaphthene, acenaphthylene, anthracene, benzo(g,h,i)perylene, carbazole, dibenzofuran, diethylphthalate, fluoranthene, fluorine, indeno(1,2,3-cd)pyrene, naphthalene, phenanthrene, and; pyrene were detected below their respective NYSDEC TAGM #4046 RSCOs.

Priority Pollutant Metals

The soil samples collected from each boring identified at least six or more metal compounds above their respective laboratory MDL. The following metals were detected above their respective NYSDEC TAGM #4046 RSCOs and/or Eastern USA Background Guidance Values: arsenic, chromium, copper, lead, nickel, and zinc. The highest concentration of metals exceeding the NYSDEC TAGM #4046 RSCOs were detected in the soil sample collected from Boring B-4.

Groundwater Analytical Results

Groundwater analytical results are summarized on Table 2 in Appendix C.

VOCs

No VOCs were detected in any of the groundwater water sample collected above their respective laboratory MDL.

Semi-VOCs

The groundwater sample collected from boring B-4 identified the presence of fluoranthene, phenanthrene, and pyrene at concentrations of 9 micrograms per kilogram ($\mu\text{g/L}$), which were below their NYSDEC Technical and Operational Guidance Series (TOGS) Class GA Water Quality Standards (WQS) of 50 $\mu\text{g/L}$.

Priority Pollutant Metals

The groundwater samples collected from each boring identified the presence of at least one or more metal compounds above their respective laboratory MDL. The following metals were detected below their respective NYSDEC TOGS Class GA WQS: antimony, arsenic, chromium copper, lead, nickel, selenium, and zinc.

The analytical report is provided in Appendix D.

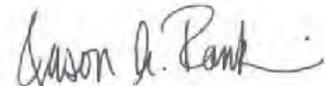
Conclusions and Recommendations

Soil analytical results indicated the presence of five semi-VOCs and four metal compounds at concentrations exceeding their respective NYSDEC TAGM #4046 RSCOs and/or Eastern USA Background Guidance Values at each boring location. Groundwater analytical results did not identify any semi-VOCs or metals above their respective NYSDEC TOGS Class GA WQS. The compounds identified during this Assessment are not indicative of a spill, but are closely related to historic fill material (incineration waste). Soils exhibiting petroleum related contaminants in exceedance of the NYSDEC TAGM #4046 RSCOs that are excavated as part of the Subject's redevelopment will need to be properly disposed of during construction activities. The soils must be classified for waste characterization parameters according to disposal facility requirements, transported under appropriate regulatory permits, and disposed or recycled at a licensed facility permitted to accept the soil. IVI recommends further delineation of the impacted soils is warranted to minimize the amount of soil removed from the Subject.

Please do not hesitate to call if you have any comments or questions regarding this Assessment.
Thank you for letting us be of assistance.

Sincerely,

IVI ENVIRONMENTAL, INC.



Jason A. Rankin
Project Manager

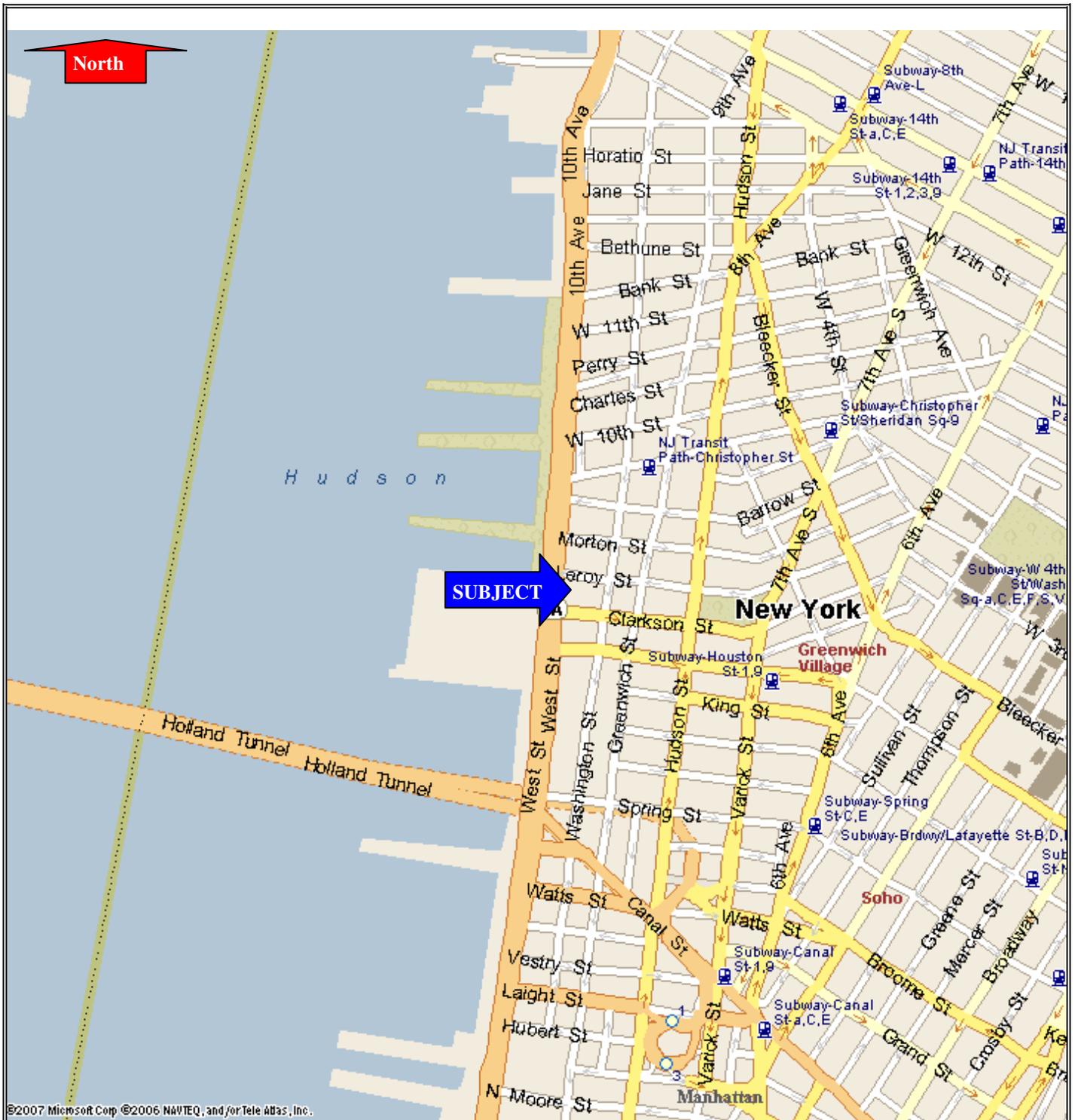
Reviewed By:



Steven Gustems
Assistant Department Manager

enc.: Appendix A: Figures
Appendix B: Boring Logs
Appendix C: Tables
Appendix D: Laboratory Report

K:\003.5 Project Files IVI-Env\2007\E7063663 West and Leroy Streets; New York, NY\Report\West and Leroy Streets Phase II amended report.doc



©2007 Microsoft Corp ©2006 NAVTEQ, and/or Tele Atlas, Inc.

Figure 1 - Site Location Map

Project Site: Three Commercial Buildings
 357 and 359 West Street
 156 Leroy Street
 New York, New York 10014

IVI Project No. E7063663

IVI Environmental Inc.
 105 Corporate Park Drive, Suite 115
 White Plains, New York 10604
 (914) 694-9600 (tel)
 (914) 694-2903 (fax)

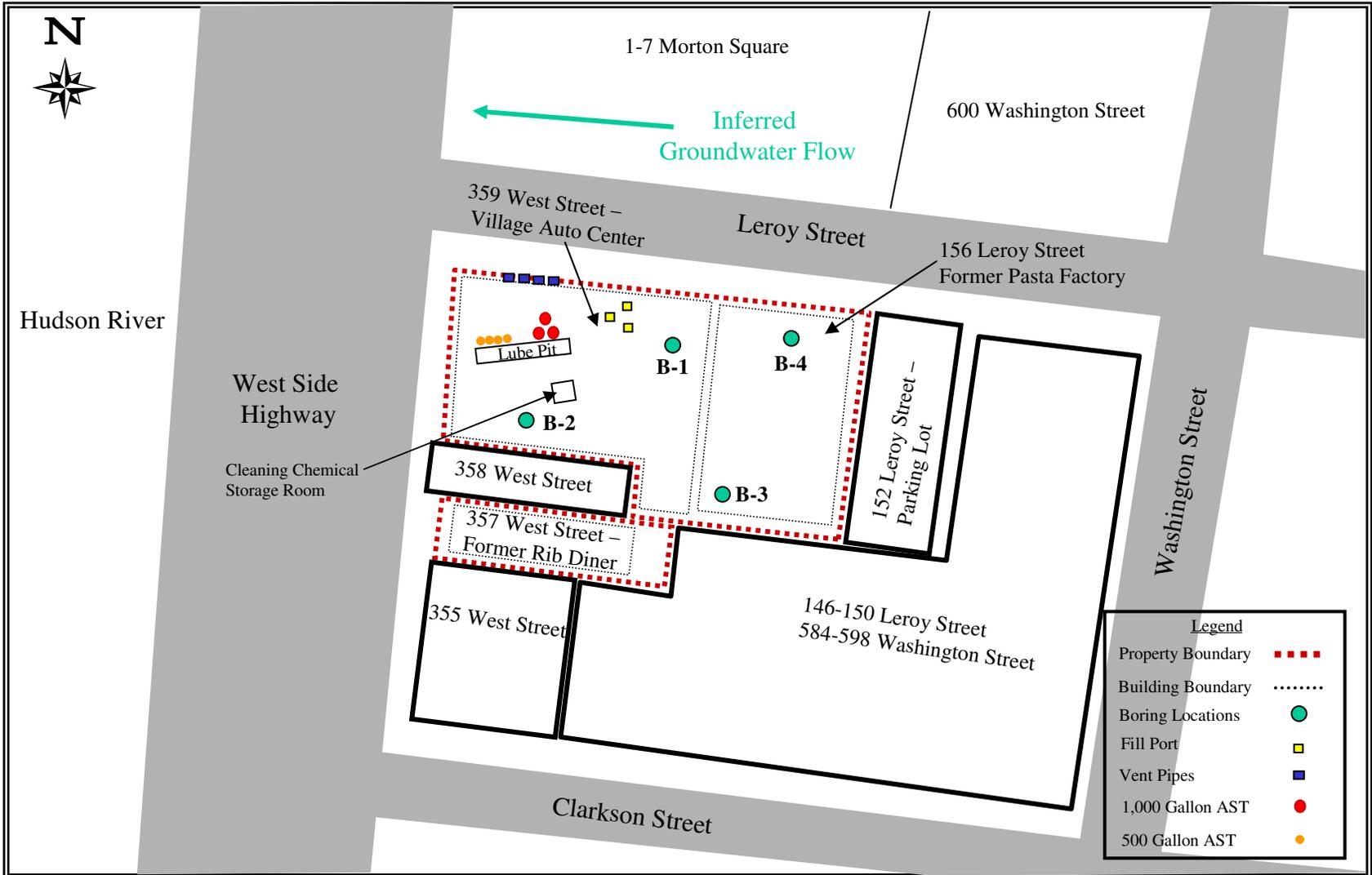


Figure 2 – Boring Location Plan

Three Commercial Buildings
 357 & 359 West Street,
 and 156 Leroy Street
 New York, New York 10014

IVI ENVIRONMENTAL, INC.
 105 CORPORATE PARK DRIVE, SUITE 115
 WHITE PLAINS, NY 10604
 (914) 694-9600 (TEL)
 (914) 694-2903 (FAX)

Project No: E7063663

Boundaries are approximate. Not to scale.



105 Corporate Park Drive
 White Plains, New York 10604
 (914) 694-9600 (tel)
 (914) 694-2903 (fax)

Boring Log

Project No.: E7063663
 Project Name: Three Commercial Buildings
 Project Manager: Jason Rankin
 Total depth: 16'
 Water Table Depth: 10'

Date: June 27, 2007
 Location: New York, New York
 Drilling Company: TPI Environmental, Inc.
 Method Used: Track-Mounted Geoprobe 5400DT
 Boring No.: B-4

Depth (feet)	Sample No.	Sample Interval (feet)	Penetration /Recovery (inches)	Field Screening Result (ppm)	Soil Identification and Remarks (include color, composition, moisture, and visual and olfactory observations of contamination)
0		0-4	48/15	84	Dark brown coarse to fine SAND and Silt, some concrete, brick, and coal fragments, cinders and ash
	B-4			91	
4		4-8	48/12	25	Reddish brown coarse to fine SAND and Silt, some mica fragments, trace Gravel
				19	
8		8-12	48/36	5.3	Brown fine SAND and Silt, very moist
				4.6	Wet
12		12-16	48/12	3.2	Brown fine SAND and Silt, wet
				1.7	
				0.9	
					End of Boring at ± 16' bgs

Table 1
Summary of Soil Sampling Analytical Results
Three Commercial Buildings
New York, New York
June 27, 2007

Analytical Parameter/Constituent	Eastern USA Background Guidance Values	NYSDEC TAGM #4046 RSCO	Sample Locations and Concentrations (mg/Kg)			
			B-1	B-2	B-3	B-4
VOCs						
Naphthalene	N/A	13	ND	ND	ND	0.56
SVOCs ~ B/N						
2-Methylnaphthalene	N/A	36.4	ND	ND	ND	1.8
Acenaphthene	N/A	50	ND	ND	ND	3.3
Acenaphthylene	N/A	41	ND	ND	ND	1.3
Anthracene	N/A	50	0.33	ND	ND	8.6
Benzo(a)anthracene	N/A	0.224	0.78	ND	ND	18
Benzo(a)pyrene	N/A	0.061	0.71	ND	ND	6.3
Benzo(b)fluoranthene	N/A	1.1	0.7	ND	ND	7.9
Benzo(g,h,i)perylene	N/A	50	0.19	ND	ND	ND
Benzo(k)fluoranthene	N/A	1.1	0.64	ND	ND	5
Carbazole	N/A	N/A	ND	ND	ND	3.1
Chrysene	N/A	0.4	0.88	ND	ND	17
Dibenzofuran	N/A	6.2	ND	ND	ND	2.9
Diethylphthalate	N/A	7.1	0.25	ND	ND	ND
Fluoranthene	N/A	50	2.4	ND	ND	44
Fluorene	N/A	50	ND	ND	ND	4.7
Indeno(1,2,3-cd)pyrene	N/A	3.2	0.26	ND	ND	1
Naphthalene	N/A	13	ND	ND	ND	3.3
Phenanthrene	N/A	50	2.0	ND	ND	44
Pyrene	N/A	50	2.0	ND	ND	40
PPMs						
Antimony	N/A	SB	60.3	ND	ND	66.5
Arsenic	3-12	7.5 or SB	5.64	5.16	3.71	8.17
Cadmium	0.1-1	1 or SB	ND	ND	ND	0.98
Chromium	1.5	10 or SB	9.62	10.3	10.8	16.1
Copper	1-50	25 or SB	75.2	23.7	15.9	152
Lead	N/A	200-500	749	29	7.51	1,100
Nickel	0.5-25	13 or SB	13.8	13.6	13.2	17.5
Silver	N/A	SB	ND	ND	ND	0.92
Zinc	9-50	20 or SB	300	28.9	34.3	560

Notes:

1. NYSDEC TAGM #4046 RSCO = New York State Department of Environmental Conservation Technical and Administrative Guidance Memorandum #4046 Recommended Soil Cleanup Criteria
2. Shaded cells indicate Eastern USA Background Guidance Values and/or NYSDEC TAGM #4046 RSCO exceedances
3. All concentrations reported in mg/Kg
4. VOCs = Volatile Organic Compounds
5. SVOCs ~ B/N = Semi-Volatile Organic Compounds ~ Base Neutrals
6. PPMs = Priority Pollutant Metals
7. N/A = Not Applicable
8. ND = Not detected
9. SB = Site Background
10. Only compounds detected in at least one sample are shown.

Table 2
Summary of Groundwater Sampling Analytical Results
Three Commercial Buildings
New York, New York
June 27, 2007

Analytical Parameter/Constituent	NYSDEC Water Quality Standards	Sample Locations and Concentrations (ug/L)			
		B-1	B-2	B-3	B-4
SVOCs ~ B/N					
Fluoranthene	50	ND	ND	ND	9
Phenanthrene	50	ND	ND	ND	9
Pyrene	50	ND	ND	ND	9
PPMs					
Antimony	3	ND	ND	ND	0.012
Arsenic	25	ND	0.020	ND	ND
Chromium	50	ND	0.006	ND	ND
Copper	200	0.006	ND	ND	0.009
Lead	25	0.004	ND	ND	0.003
Nickel	100	0.006	0.007	ND	0.012
Selenium	10	ND	0.010	ND	ND
Zinc	2,000	0.016	0.021	0.017	0.020

Notes:

1. NYSDEC Water Quality Standards = New York State Department of Environmental Conservation Division of Water Technical Operational Guidance Series (1.1.1)
2. All concentrations reported in micrograms per Liter (µg/L).
3. SVOCs ~ B/N = Semi-Volatile Organic Compounds ~ Base Neutrals
4. PPMs = Priority Pollutant Metals
5. ND = Not Detected
6. Only those compounds detected in at least one sample are shown.

Technical Report

prepared for:

IVI International, Inc.
105 Corporate Park Dr.
White Plains, NY 10604
Attention: Jason Rankin

Report Date: 6/29/2007
Re: Client Project ID: E7063663/West & Leroy Streets, New York, NY
York Project No.: 07060984

CT License No. PH-0723

New York License No. 10854



IVI International, Inc.
 105 Corporate Park Dr.
 White Plains, NY 10604
 Attention: Jason Rankin

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on 06/28/07. The project was identified as your project "E7063663/West & Leroy Streets, New York, NY".

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

All samples were received in proper condition meeting the NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			B-1		B-2	
York Sample ID			07060984-01		07060984-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	10
1,1,1-Trichloroethane			Not detected	5.0	Not detected	10
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	10
1,1,2-Trichloroethane			Not detected	5.0	Not detected	10
1,1-Dichloroethane			Not detected	5.0	Not detected	10
1,1-Dichloroethylene			Not detected	5.0	Not detected	10
1,1-Dichloropropylene			Not detected	5.0	Not detected	10
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	10
1,2,3-Trichloropropane			Not detected	5.0	Not detected	10
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	10
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	10
1,2,4-Trimethylbenzene			Not detected	5.0	Not detected	10
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	10
1,2-Dibromoethane			Not detected	5.0	Not detected	10

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-01		07060984-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
1,2-Dichlorobenzene			Not detected	5.0	Not detected	10
1,2-Dichloroethane			Not detected	5.0	Not detected	10
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	10
1,2-Dichloropropane			Not detected	5.0	Not detected	10
1,3,5-Trimethylbenzene			Not detected	5.0	Not detected	10
1,3-Dichlorobenzene			Not detected	5.0	Not detected	10
1,3-Dichloropropane			Not detected	5.0	Not detected	10
1,4-Dichlorobenzene			Not detected	5.0	Not detected	10
1-Chlorohexane			Not detected	5.0	Not detected	10
2,2-Dichloropropane			Not detected	5.0	Not detected	10
2-Chlorotoluene			Not detected	5.0	Not detected	10
4-Chlorotoluene			Not detected	5.0	Not detected	10
Benzene			Not detected	5.0	Not detected	10
Bromobenzene			Not detected	5.0	Not detected	10
Bromochloromethane			Not detected	5.0	Not detected	10
Bromodichloromethane			Not detected	5.0	Not detected	10
Bromoform			Not detected	5.0	Not detected	10
Bromomethane			Not detected	5.0	Not detected	10
Carbon tetrachloride			Not detected	5.0	Not detected	10
Chlorobenzene			Not detected	5.0	Not detected	10
Chloroethane			Not detected	5.0	Not detected	10
Chloroform			Not detected	5.0	Not detected	10
Chloromethane			Not detected	5.0	Not detected	10
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	10
Dibromochloromethane			Not detected	5.0	Not detected	10
Dibromomethane			Not detected	5.0	Not detected	10
Dichlorodifluoromethane			Not detected	5.0	Not detected	10
Ethylbenzene			Not detected	5.0	Not detected	10
Hexachlorobutadiene			Not detected	5.0	Not detected	10
Isopropylbenzene			Not detected	5.0	Not detected	10
Methylene chloride			Not detected	5.0	Not detected	10
MTBE			Not detected	5.0	Not detected	10
Naphthalene			Not detected	5.0	Not detected	10
n-Butylbenzene			Not detected	5.0	Not detected	10
n-Propylbenzene			Not detected	5.0	Not detected	10
o-Xylene			Not detected	5.0	Not detected	10
p- & m-Xylenes			Not detected	5.0	Not detected	10
p-Isopropyltoluene			Not detected	5.0	Not detected	10
sec-Butylbenzene			Not detected	5.0	Not detected	10
Styrene			Not detected	5.0	Not detected	10
tert-Butylbenzene			Not detected	5.0	Not detected	10
Tetrachloroethylene			Not detected	5.0	Not detected	10
Toluene			Not detected	5.0	Not detected	10
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	10
Trichloroethylene			Not detected	5.0	Not detected	10
Trichlorofluoromethane			Not detected	5.0	Not detected	10
Vinyl chloride			Not detected	5.0	Not detected	10
Base/Neutral Extractables	SW846-8270	ug/L	---	---	---	---
1,2,4-Trichlorobenzene			Not detected	5.90	Not detected	5.90
1,2-Dichlorobenzene			Not detected	5.90	Not detected	5.90
1,3-Dichlorobenzene			Not detected	5.90	Not detected	5.90

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-01		07060984-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
1,4-Dichlorobenzene			Not detected	5.90	Not detected	5.90
2,4-Dinitrotoluene			Not detected	5.90	Not detected	5.90
2,6-Dinitrotoluene			Not detected	5.90	Not detected	5.90
2-Chloronaphthalene			Not detected	5.90	Not detected	5.90
2-Methylnaphthalene			Not detected	5.90	Not detected	5.90
2-Nitroaniline			Not detected	5.90	Not detected	5.90
3,3'-Dichlorobenzidine			Not detected	5.90	Not detected	5.90
3-Nitroaniline			Not detected	5.90	Not detected	5.90
4-Bromophenyl phenyl ether			Not detected	5.90	Not detected	5.90
4-Chloroaniline			Not detected	5.90	Not detected	5.90
4-Chlorophenyl phenyl ether			Not detected	5.90	Not detected	5.90
4-Nitroaniline			Not detected	5.90	Not detected	5.90
Acenaphthene			Not detected	5.90	Not detected	5.90
Acenaphthylene			Not detected	5.90	Not detected	5.90
Anthracene			Not detected	5.90	Not detected	5.90
Benzo(a)anthracene			Not detected	5.90	Not detected	5.90
Benzo(a)pyrene			Not detected	5.90	Not detected	5.90
Benzo(b)fluoranthene			Not detected	5.90	Not detected	5.90
Benzo(g,h,i)perylene			Not detected	5.90	Not detected	5.90
Benzo(k)fluoranthene			Not detected	5.90	Not detected	5.90
Bis(2-chloroethoxy)methane			Not detected	5.90	Not detected	5.90
Bis(2-chloroethyl)ether			Not detected	5.90	Not detected	5.90
Bis(2-chloroisopropyl)ether			Not detected	5.90	Not detected	5.90
Bis(2-ethylhexyl)phthalate			Not detected	5.90	Not detected	5.90
Butyl benzyl phthalate			Not detected	5.90	Not detected	5.90
Carbazole			Not detected	5.90	Not detected	5.90
Chrysene			Not detected	5.90	Not detected	5.90
Dibenzo(a,h)anthracene			Not detected	5.90	Not detected	5.90
Dibenzofuran			Not detected	5.90	Not detected	5.90
Diethylphthalate			Not detected	5.90	Not detected	5.90
Dimethylphthalate			Not detected	5.90	Not detected	5.90
Di-n-butylphthalate			Not detected	5.90	Not detected	5.90
Di-n-octylphthalate			Not detected	5.90	Not detected	5.90
Fluoranthene			Not detected	5.90	Not detected	5.90
Fluorene			Not detected	5.90	Not detected	5.90
Hexachlorobenzene			Not detected	5.90	Not detected	5.90
Hexachlorobutadiene			Not detected	5.90	Not detected	5.90
Hexachlorocyclopentadiene			Not detected	5.90	Not detected	5.90
Hexachloroethane			Not detected	5.90	Not detected	5.90
Indeno(1,2,3-cd)pyrene			Not detected	5.90	Not detected	5.90
Isophorone			Not detected	5.90	Not detected	5.90
Naphthalene			Not detected	5.90	Not detected	5.90
Nitrobenzene			Not detected	5.90	Not detected	5.90
N-Nitrosodi-n-propylamine			Not detected	5.90	Not detected	5.90
N-Nitrosodiphenylamine			Not detected	5.90	Not detected	5.90
Phenanthrene			Not detected	5.90	Not detected	5.90
Pyrene			Not detected	5.90	Not detected	5.90
Metals, Priority Pollutant List	EPA SW846-6010	mg/L	---	---	---	---
Antimony			Not detected	0.006	Not detected	0.006
Arsenic			Not detected	0.004	0.020	0.004
Beryllium			Not detected	0.0001	Not detected	0.0001

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-01		07060984-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Cadmium			Not detected	0.003	Not detected	0.003
Chromium			Not detected	0.005	0.006	0.005
Copper			0.006	0.005	Not detected	0.005
Lead			0.004	0.003	Not detected	0.003
Nickel			0.006	0.005	0.007	0.005
Selenium			Not detected	0.005	0.010	0.005
Silver			Not detected	0.005	Not detected	0.005
Thallium			Not detected	0.005	Not detected	0.005
Zinc			0.016	0.005	0.021	0.005
Mercury	SW846-7470	mg/L	Not detected	0.0002	Not detected	0.0002

Client Sample ID			B-3		B-4	
York Sample ID			07060984-03		07060984-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1-Chlorohexane			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	Not detected	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			B-3		B-4	
York Sample ID			07060984-03		07060984-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			Not detected	5.0	Not detected	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	Not detected	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
MTBE			Not detected	5.0	Not detected	5.0
Naphthalene			Not detected	5.0	Not detected	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			Not detected	5.0	Not detected	5.0
o-Xylene			Not detected	5.0	Not detected	5.0
p- & m-Xylenes			Not detected	5.0	Not detected	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			Not detected	5.0	Not detected	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0
Base/Neutral Extractables	SW846-8270	ug/L	---	---	---	---
1,2,4-Trichlorobenzene			Not detected	5.90	Not detected	5.90
1,2-Dichlorobenzene			Not detected	5.90	Not detected	5.90
1,3-Dichlorobenzene			Not detected	5.90	Not detected	5.90
1,4-Dichlorobenzene			Not detected	5.90	Not detected	5.90
2,4-Dinitrotoluene			Not detected	5.90	Not detected	5.90
2,6-Dinitrotoluene			Not detected	5.90	Not detected	5.90
2-Chloronaphthalene			Not detected	5.90	Not detected	5.90
2-Methylnaphthalene			Not detected	5.90	Not detected	5.90
2-Nitroaniline			Not detected	5.90	Not detected	5.90
3,3'-Dichlorobenzidine			Not detected	5.90	Not detected	5.90
3-Nitroaniline			Not detected	5.90	Not detected	5.90
4-Bromophenyl phenyl ether			Not detected	5.90	Not detected	5.90
4-Chloroaniline			Not detected	5.90	Not detected	5.90
4-Chlorophenyl phenyl ether			Not detected	5.90	Not detected	5.90
4-Nitroaniline			Not detected	5.90	Not detected	5.90
Acenaphthene			Not detected	5.90	Not detected	5.90
Acenaphthylene			Not detected	5.90	Not detected	5.90
Anthracene			Not detected	5.90	Not detected	5.90
Benzo(a)anthracene			Not detected	5.90	Not detected	5.90
Benzo(a)pyrene			Not detected	5.90	Not detected	5.90
Benzo(b)fluoranthene			Not detected	5.90	Not detected	5.90
Benzo(g,h,i)perylene			Not detected	5.90	Not detected	5.90

YORK

Client Sample ID			B-3		B-4	
York Sample ID			07060984-03		07060984-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Benzo(k)fluoranthene			Not detected	5.90	Not detected	5.90
Bis(2-chloroethoxy)methane			Not detected	5.90	Not detected	5.90
Bis(2-chloroethyl)ether			Not detected	5.90	Not detected	5.90
Bis(2-chloroisopropyl)ether			Not detected	5.90	Not detected	5.90
Bis(2-ethylhexyl)phthalate			Not detected	5.90	Not detected	5.90
Butyl benzyl phthalate			Not detected	5.90	Not detected	5.90
Carbazole			Not detected	5.90	Not detected	5.90
Chrysene			Not detected	5.90	Not detected	5.90
Dibenzo(a,h)anthracene			Not detected	5.90	Not detected	5.90
Dibenzofuran			Not detected	5.90	Not detected	5.90
Diethylphthalate			Not detected	5.90	Not detected	5.90
Dimethylphthalate			Not detected	5.90	Not detected	5.90
Di-n-butylphthalate			Not detected	5.90	Not detected	5.90
Di-n-octylphthalate			Not detected	5.90	Not detected	5.90
Fluoranthene			Not detected	5.90	9	5.90
Fluorene			Not detected	5.90	Not detected	5.90
Hexachlorobenzene			Not detected	5.90	Not detected	5.90
Hexachlorobutadiene			Not detected	5.90	Not detected	5.90
Hexachlorocyclopentadiene			Not detected	5.90	Not detected	5.90
Hexachloroethane			Not detected	5.90	Not detected	5.90
Indeno(1,2,3-cd)pyrene			Not detected	5.90	Not detected	5.90
Isophorone			Not detected	5.90	Not detected	5.90
Naphthalene			Not detected	5.90	Not detected	5.90
Nitrobenzene			Not detected	5.90	Not detected	5.90
N-Nitrosodi-n-propylamine			Not detected	5.90	Not detected	5.90
N-Nitrosodiphenylamine			Not detected	5.90	Not detected	5.90
Phenanthrene			Not detected	5.90	9	5.90
Pyrene			Not detected	5.90	9	5.90
Metals, Priority Pollutant List	EPA SW846-6010	mg/L	---	---	---	---
Antimony			Not detected	0.006	0.012	0.006
Arsenic			Not detected	0.004	Not detected	0.004
Beryllium			Not detected	0.0001	Not detected	0.0001
Cadmium			Not detected	0.003	Not detected	0.003
Chromium			Not detected	0.005	Not detected	0.005
Copper			Not detected	0.005	0.009	0.005
Lead			Not detected	0.003	0.003	0.003
Nickel			Not detected	0.005	0.012	0.005
Selenium			Not detected	0.005	Not detected	0.005
Silver			Not detected	0.005	Not detected	0.005
Thallium			Not detected	0.005	Not detected	0.005
Zinc			0.017	0.005	0.020	0.005
Mercury	SW846-7470	mg/L	Not detected	0.0002	Not detected	0.0002

Client Sample ID			B-1		B-2	
York Sample ID			07060984-05		07060984-06	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	10	Not detected	10

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-05		07060984-06	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
1,1,1-Trichloroethane			Not detected	10	Not detected	10
1,1,2,2-Tetrachloroethane			Not detected	10	Not detected	10
1,1,2-Trichloroethane			Not detected	10	Not detected	10
1,1-Dichloroethane			Not detected	10	Not detected	10
1,1-Dichloroethylene			Not detected	10	Not detected	10
1,1-Dichloropropylene			Not detected	10	Not detected	10
1,2,3-Trichlorobenzene			Not detected	10	Not detected	10
1,2,3-Trichloropropane			Not detected	10	Not detected	10
1,2,3-Trimethylbenzene			Not detected	10	Not detected	10
1,2,4-Trichlorobenzene			Not detected	10	Not detected	10
1,2,4-Trimethylbenzene			Not detected	10	Not detected	10
1,2-Dibromo-3-chloropropane			Not detected	10	Not detected	10
1,2-Dibromoethane			Not detected	10	Not detected	10
1,2-Dichlorobenzene			Not detected	10	Not detected	10
1,2-Dichloroethane			Not detected	10	Not detected	10
1,2-Dichloroethylene (Total)			Not detected	10	Not detected	10
1,2-Dichloropropane			Not detected	10	Not detected	10
1,3,5-Trimethylbenzene			Not detected	10	Not detected	10
1,3-Dichlorobenzene			Not detected	10	Not detected	10
1,3-Dichloropropane			Not detected	10	Not detected	10
1,4-Dichlorobenzene			Not detected	10	Not detected	10
1-Chlorohexane			Not detected	10	Not detected	10
2,2-Dichloropropane			Not detected	10	Not detected	10
2-Chlorotoluene			Not detected	10	Not detected	10
4-Chlorotoluene			Not detected	10	Not detected	10
Benzene			Not detected	10	Not detected	10
Bromobenzene			Not detected	10	Not detected	10
Bromochloromethane			Not detected	10	Not detected	10
Bromodichloromethane			Not detected	10	Not detected	10
Bromoform			Not detected	10	Not detected	10
Bromomethane			Not detected	10	Not detected	10
Carbon tetrachloride			Not detected	10	Not detected	10
Chlorobenzene			Not detected	10	Not detected	10
Chloroethane			Not detected	10	Not detected	10
Chloroform			Not detected	10	Not detected	10
Chloromethane			Not detected	10	Not detected	10
cis-1,3-Dichloropropylene			Not detected	10	Not detected	10
Dibromochloromethane			Not detected	10	Not detected	10
Dibromomethane			Not detected	10	Not detected	10
Dichlorodifluoromethane			Not detected	10	Not detected	10
Ethylbenzene			Not detected	10	Not detected	10
Hexachlorobutadiene			Not detected	10	Not detected	10
Isopropylbenzene			Not detected	10	Not detected	10
Methylene chloride			Not detected	10	Not detected	10
MTBE			Not detected	10	Not detected	10
Naphthalene			Not detected	10	Not detected	10
n-Butylbenzene			Not detected	10	Not detected	10
n-Propylbenzene			Not detected	10	Not detected	10
o-Xylene			Not detected	10	Not detected	10
p- & m-Xylenes			Not detected	10	Not detected	10
p-Isopropyltoluene			Not detected	10	Not detected	10

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-05		07060984-06	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
sec-Butylbenzene			Not detected	10	Not detected	10
Styrene			Not detected	10	Not detected	10
tert-Butylbenzene			Not detected	10	Not detected	10
Tetrachloroethylene			Not detected	10	Not detected	10
Toluene			Not detected	10	Not detected	10
trans-1,3-Dichloropropylene			Not detected	10	Not detected	10
Trichloroethylene			Not detected	10	Not detected	10
Trichlorofluoromethane			Not detected	10	Not detected	10
Vinyl chloride			Not detected	10	Not detected	10
Base/Neutral Extractables	SW846-8270	ug/Kg	---	---	---	---
1,2,4-Trichlorobenzene			Not detected	165	Not detected	165
1,2-Dichlorobenzene			Not detected	165	Not detected	165
1,3-Dichlorobenzene			Not detected	165	Not detected	165
1,4-Dichlorobenzene			Not detected	165	Not detected	165
2,4-Dinitrotoluene			Not detected	165	Not detected	165
2,6-Dinitrotoluene			Not detected	165	Not detected	165
2-Chloronaphthalene			Not detected	165	Not detected	165
2-Methylnaphthalene			Not detected	165	Not detected	165
2-Nitroaniline			Not detected	165	Not detected	165
3,3'-Dichlorobenzidine			Not detected	165	Not detected	165
3-Nitroaniline			Not detected	165	Not detected	165
4-Bromophenyl phenyl ether			Not detected	165	Not detected	165
4-Chloroaniline			Not detected	165	Not detected	165
4-Chlorophenyl phenyl ether			Not detected	165	Not detected	165
4-Nitroaniline			Not detected	165	Not detected	165
Acenaphthene			Not detected	165	Not detected	165
Acenaphthylene			Not detected	165	Not detected	165
Anthracene			330	165	Not detected	165
Benzo(a)anthracene			780	165	Not detected	165
Benzo(a)pyrene			710	165	Not detected	165
Benzo(b)fluoranthene			700	165	Not detected	165
Benzo(g,h,i)perylene			190	165	Not detected	165
Benzo(k)fluoranthene			640	165	Not detected	165
Bis(2-chloroethoxy)methane			Not detected	165	Not detected	165
Bis(2-chloroethyl)ether			Not detected	165	Not detected	165
Bis(2-chloroisopropyl)ether			Not detected	165	Not detected	165
Bis(2-ethylhexyl)phthalate			Not detected	165	Not detected	165
Butyl benzyl phthalate			Not detected	165	Not detected	165
Carbazole			Not detected	165	Not detected	165
Chrysene			880	165	Not detected	165
Dibenzo(a,h)anthracene			Not detected	165	Not detected	165
Dibenzofuran			Not detected	165	Not detected	165
Diethylphthalate			250	165	Not detected	165
Dimethylphthalate			Not detected	165	Not detected	165
Di-n-butylphthalate			Not detected	165	Not detected	165
Di-n-octylphthalate			Not detected	165	Not detected	165
Fluoranthene			2400	165	Not detected	165
Fluorene			Not detected	165	Not detected	165
Hexachlorobenzene			Not detected	165	Not detected	165
Hexachlorobutadiene			Not detected	165	Not detected	165
Hexachlorocyclopentadiene			Not detected	165	Not detected	165

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-05		07060984-06	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Hexachloroethane			Not detected	165	Not detected	165
Indeno(1,2,3-cd)pyrene			260	165	Not detected	165
Isophorone			Not detected	165	Not detected	165
Naphthalene			Not detected	165	Not detected	165
Nitrobenzene			Not detected	165	Not detected	165
N-Nitrosodi-n-propylamine			Not detected	165	Not detected	165
N-Nitrosodiphenylamine			Not detected	165	Not detected	165
Phenanthrene			2000	165	Not detected	165
Pyrene			2000	165	Not detected	165
Metals, Priority Pollutant List	EPA SW846-6010	mg/kg	---	---	---	---
Antimony			60.3	0.80	Not detected	0.80
Arsenic			5.64	1.00	5.16	1.00
Beryllium			Not detected	0.10	Not detected	0.10
Cadmium			Not detected	0.30	Not detected	0.30
Chromium			9.62	0.50	10.3	0.50
Copper			75.2	0.60	23.7	0.60
Lead			749	0.30	29.0	0.30
Nickel			13.8	0.90	13.6	0.90
Selenium			Not detected	1.00	Not detected	1.00
Silver			Not detected	0.30	Not detected	0.30
Thallium			Not detected	1.00	Not detected	1.00
Zinc			300	0.60	28.9	0.60
Mercury	SW846-7471	mg/kg	Not detected	0.10	Not detected	0.10

Client Sample ID			B-3		B-4	
York Sample ID			07060984-07		07060984-08	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	10	Not detected	25
1,1,1-Trichloroethane			Not detected	10	Not detected	25
1,1,2,2-Tetrachloroethane			Not detected	10	Not detected	25
1,1,2-Trichloroethane			Not detected	10	Not detected	25
1,1-Dichloroethane			Not detected	10	Not detected	25
1,1-Dichloroethylene			Not detected	10	Not detected	25
1,1-Dichloropropylene			Not detected	10	Not detected	25
1,2,3-Trichlorobenzene			Not detected	10	Not detected	25
1,2,3-Trichloropropane			Not detected	10	Not detected	25
1,2,3-Trimethylbenzene			Not detected	10	Not detected	25
1,2,4-Trichlorobenzene			Not detected	10	Not detected	25
1,2,4-Trimethylbenzene			Not detected	10	Not detected	25
1,2-Dibromo-3-chloropropane			Not detected	10	Not detected	25
1,2-Dibromoethane			Not detected	10	Not detected	25
1,2-Dichlorobenzene			Not detected	10	Not detected	25
1,2-Dichloroethane			Not detected	10	Not detected	25
1,2-Dichloroethylene (Total)			Not detected	10	Not detected	25
1,2-Dichloropropane			Not detected	10	Not detected	25
1,3,5-Trimethylbenzene			Not detected	10	Not detected	25
1,3-Dichlorobenzene			Not detected	10	Not detected	25

YORK

Client Sample ID			B-3		B-4	
York Sample ID			07060984-07		07060984-08	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
1,3-Dichloropropane			Not detected	10	Not detected	25
1,4-Dichlorobenzene			Not detected	10	Not detected	25
1-Chlorohexane			Not detected	10	Not detected	25
2,2-Dichloropropane			Not detected	10	Not detected	25
2-Chlorotoluene			Not detected	10	Not detected	25
4-Chlorotoluene			Not detected	10	Not detected	25
Benzene			Not detected	10	Not detected	25
Bromobenzene			Not detected	10	Not detected	25
Bromochloromethane			Not detected	10	Not detected	25
Bromodichloromethane			Not detected	10	Not detected	25
Bromoform			Not detected	10	Not detected	25
Bromomethane			Not detected	10	Not detected	25
Carbon tetrachloride			Not detected	10	Not detected	25
Chlorobenzene			Not detected	10	Not detected	25
Chloroethane			Not detected	10	Not detected	25
Chloroform			Not detected	10	Not detected	25
Chloromethane			Not detected	10	Not detected	25
cis-1,3-Dichloropropylene			Not detected	10	Not detected	25
Dibromochloromethane			Not detected	10	Not detected	25
Dibromomethane			Not detected	10	Not detected	25
Dichlorodifluoromethane			Not detected	10	Not detected	25
Ethylbenzene			Not detected	10	Not detected	25
Hexachlorobutadiene			Not detected	10	Not detected	25
Isopropylbenzene			Not detected	10	Not detected	25
Methylene chloride			Not detected	10	Not detected	25
MTBE			Not detected	10	Not detected	25
Naphthalene			Not detected	10	560	25
n-Butylbenzene			Not detected	10	Not detected	25
n-Propylbenzene			Not detected	10	Not detected	25
o-Xylene			Not detected	10	Not detected	25
p- & m-Xylenes			Not detected	10	Not detected	25
p-Isopropyltoluene			Not detected	10	Not detected	25
sec-Butylbenzene			Not detected	10	Not detected	25
Styrene			Not detected	10	Not detected	25
tert-Butylbenzene			Not detected	10	Not detected	25
Tetrachloroethylene			Not detected	10	Not detected	25
Toluene			Not detected	10	Not detected	25
trans-1,3-Dichloropropylene			Not detected	10	Not detected	25
Trichloroethylene			Not detected	10	Not detected	25
Trichlorofluoromethane			Not detected	10	Not detected	25
Vinyl chloride			Not detected	10	Not detected	25
Base/Neutral Extractables	SW846-8270	ug/Kg	---	---	---	---
1,2,4-Trichlorobenzene			Not detected	165	Not detected	830
1,2-Dichlorobenzene			Not detected	165	Not detected	830
1,3-Dichlorobenzene			Not detected	165	Not detected	830
1,4-Dichlorobenzene			Not detected	165	Not detected	830
2,4-Dinitrotoluene			Not detected	165	Not detected	830
2,6-Dinitrotoluene			Not detected	165	Not detected	830
2-Chloronaphthalene			Not detected	165	Not detected	830
2-Methylnaphthalene			Not detected	165	1800	830
2-Nitroaniline			Not detected	165	Not detected	830

YORK

Client Sample ID			B-3		B-4	
York Sample ID			07060984-07		07060984-08	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
3,3'-Dichlorobenzidine			Not detected	165	Not detected	830
3-Nitroaniline			Not detected	165	Not detected	830
4-Bromophenyl phenyl ether			Not detected	165	Not detected	830
4-Chloroaniline			Not detected	165	Not detected	830
4-Chlorophenyl phenyl ether			Not detected	165	Not detected	830
4-Nitroaniline			Not detected	165	Not detected	830
Acenaphthene			Not detected	165	3300	830
Acenaphthylene			Not detected	165	1300	830
Anthracene			Not detected	165	8600	830
Benzo(a)anthracene			Not detected	165	18000	830
Benzo(a)pyrene			Not detected	165	6300	830
Benzo(b)fluoranthene			Not detected	165	7900	830
Benzo(g,h,i)perylene			Not detected	165	Not detected	830
Benzo(k)fluoranthene			Not detected	165	5000	830
Bis(2-chloroethoxy)methane			Not detected	165	Not detected	830
Bis(2-chloroethyl)ether			Not detected	165	Not detected	830
Bis(2-chloroisopropyl)ether			Not detected	165	Not detected	830
Bis(2-ethylhexyl)phthalate			Not detected	165	Not detected	830
Butyl benzyl phthalate			Not detected	165	Not detected	830
Carbazole			Not detected	165	3100	830
Chrysene			Not detected	165	17000	830
Dibenzo(a,h)anthracene			Not detected	165	Not detected	830
Dibenzofuran			Not detected	165	2900	830
Diethylphthalate			Not detected	165	Not detected	830
Dimethylphthalate			Not detected	165	Not detected	830
Di-n-butylphthalate			Not detected	165	Not detected	830
Di-n-octylphthalate			Not detected	165	Not detected	830
Fluoranthene			Not detected	165	44000	830
Fluorene			Not detected	165	4700	830
Hexachlorobenzene			Not detected	165	Not detected	830
Hexachlorobutadiene			Not detected	165	Not detected	830
Hexachlorocyclopentadiene			Not detected	165	Not detected	830
Hexachloroethane			Not detected	165	Not detected	830
Indeno(1,2,3-cd)pyrene			Not detected	165	1000	830
Isophorone			Not detected	165	Not detected	830
Naphthalene			Not detected	165	3300	830
Nitrobenzene			Not detected	165	Not detected	830
N-Nitrosodi-n-propylamine			Not detected	165	Not detected	830
N-Nitrosodiphenylamine			Not detected	165	Not detected	830
Phenanthrene			Not detected	165	44000	830
Pyrene			Not detected	165	40000	830
Metals, Priority Pollutant List	EPA SW846-6010	mg/kg	---	---	---	---
Antimony			Not detected	0.80	66.5	0.80
Arsenic			3.71	1.00	8.17	1.00
Beryllium			Not detected	0.10	Not detected	0.10
Cadmium			Not detected	0.30	0.98	0.30
Chromium			10.8	0.50	16.1	0.50

YORK

Client Sample ID			B-3		B-4	
York Sample ID			07060984-07		07060984-08	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Copper			15.9	0.60	152	0.60
Lead			7.51	0.30	1100	0.30
Nickel			13.2	0.90	17.5	0.90
Selenium			Not detected	1.00	Not detected	1.00
Silver			Not detected	0.30	0.92	0.30
Thallium			Not detected	1.00	Not detected	1.00
Zinc			34.3	0.60	560	0.60
Mercury	SW846-7471	mg/kG	Not detected	0.10	Not detected	0.10

Units Key:

For Waters/Liquids: mg/L = ppm ; ug/L = ppb

For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 07060984

1. The MDL (Minimum Detectable Limit) reported is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This MDL is the REPORTING LIMIT and is based upon the lowest standard utilized for calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.

Approved By:



Robert Q. Bradley
Managing Director

Date: 6/29/2007

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37926

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Base Neutral fraction QC**
Unit of Measure: ug/L

Batch Name: \$BNW-23292

QA Sample #: AD37926
York's Sample ID: 07060984-01

Parameter	LCS(%)	Unspiked Result	Blank	Amount	Matrix Spike		Spike Duplicate		
					Result	Recovery, %	Duplicate	Recovery,%	Precision, RPD
1,4-Dichlorobenzene	40	Not detected	Not detected	100	44	44.0	36	36.000	20.0
2,4-Dinitrotoluene	42	Not detected	Not detected	100	57	57.0	51	51.000	11.1
Acenaphthene	60	Not detected	Not detected	100	64	64.0	56	56.000	13.3
N-Nitroso-di-n-propy	42	Not detected	Not detected	100	62	62.0	53	53.000	15.7
Pyrene	71	Not detected	Not detected	100	74	74.0	67	67.000	9.9
1,2,4-Trichlorobenze	56	Not detected	Not detected	100	60	60.0	51	51.000	16.2

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37926

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Metals, Target Analyte List(TAL)**
Unit of Measure: ppm

Batch Name: \$MTAQ-23293

QA Sample #: AD37926
York's Sample ID: 07060984-01

Parameter	LCS(%)	Unspiked Result	Blank	Matrix Spike			Spike Duplicate		Precision, RPD
				Amount	Result	Recovery, %	Duplicate	Recovery,%	
Antimony	97.7	Not detected	Not detected	0.250	0.239	95.600	Not detected		
Cobalt	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		
Chromium	100	Not detected	Not detected	0.200	0.199	99.500	Not detected		
Calcium	Not detected	Not detected	Not detected		Not detected		Not detected		
Cadmium	95.4	Not detected	Not detected	0.050	0.046	92.000	Not detected		
Beryllium	97.5	Not detected	Not detected	0.050	0.049	98.000	Not detected		
Iron	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		
Arsenic	91.1	Not detected	Not detected	2.00	2.06	103.000	Not detected		
Lead	103	0.004	Not detected	0.500	0.475	94.200	0.004		0.000
Aluminum	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		
Barium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		
Sodium	Not detected	Not detected	Not detected		Not detected		Not detected		
Zinc	101	0.016	Not detected	0.500	0.520	100.800	0.016		0.000
Copper	102	0.006	Not detected	0.250	0.264	103.200	0.005		18.182
Thallium	105	Not detected	Not detected	2.00	1.80	90.000	Not detected		
Silver	103	Not detected	Not detected	0.050	0.054	108.000	Not detected		
Selenium	94.6	Not detected	Not detected	2.00	2.09	104.500	Not detected		
Potassium	Not detected	Not detected	Not detected		Not detected		Not detected		
Nickel	100	0.006	Not detected	0.500	0.508	100.400	0.007		15.385
Manganese	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		
Magnesium	Not detected	Not detected	Not detected		Not detected		Not detected		
Vanadium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37926

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **VOA QC WATERS**
Unit of Measure: ug/L

Batch Name: \$VOAW-23296

QA Sample #: AD37926
York's Sample ID: 07060984-01

Parameter	LCS(%)	Unspiked Result	Blank	Matrix Spike			Spike Duplicate		
				Amount	Result	Recovery, %	Duplicate	Recovery, %	Precision, RPD
1,1-Dichloroethylene	92	Not detected	Not detected	50	44	88.0	43	86.0	2.3
Benzene	108	Not detected	Not detected	50	50	100.0	49	98.0	2.0
Chlorobenzene	100	Not detected	Not detected	50	47	94.0	50	100.0	6.2
Toluene	110	Not detected	Not detected	50	54	108.0	53	106.0	1.9
Trichloroethylene	112	Not detected	Not detected	50	52	104.0	57	114.0	9.2

Associated Samples: AD37926

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Mercury**
Unit of Measure: mg/L

Batch Name: HG_W-23298

QA Sample #: AD37926
York's Sample ID: 07060984-01

Parameter	LCS(%)	Unspiked Result	Blank	Matrix Spike			Spike Duplicate		
				Amount	Result	Recovery, %	Duplicate	Recovery, %	Precision, RPD
HG_W	103.2	Not detected	Not detected	0.0030	0.0031	108.2	Not detected		0

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37930

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Base Neutral fraction QC**
Unit of Measure: ug/kg

Batch Name: \$BNS-23291

QA Sample #: AD37930
York's Sample ID: 07060984-05

Parameter	LCS(%)	Unspiked Result	Blank	Amount	Matrix Spike		Spike Duplicate		
					Result	Recovery, %	Duplicate	Recovery, %	Precision, RPD
1,4-Dichlorobenzene	44	Not detected	Not detected	100	28	28.0	31	31.000	10.2
2,4-Dinitrotoluene	51	Not detected	Not detected	100	55	55.0	55	55.000	0.0
Acenaphthene	63	Not detected	Not detected	100	49	49.0	59	59.000	18.5
N-Nitroso-di-n-propy	56	Not detected	Not detected	100	49	49.0	60	60.000	20.2
Pyrene	73	Not detected	Not detected	100	54	54.0	70	70.000	25.8
1,2,4-Trichlorobenze	56	Not detected	Not detected	100	40	40.0	43	43.000	7.2

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37930

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Metals, Target Analyte List(TAL)**
Unit of Measure: ppm

Batch Name: \$MTS-23294

QA Sample #: AD37930
York's Sample ID: 07060984-05

Parameter	LCS(%)	Unspiked Result	Blank	Matrix Spike			Spike Duplicate		Precision, RPD
				Amount	Result	Recovery, %	Duplicate	Recovery, %	
Antimony	140	60.3	Not detected	25.0	82.5	88.80	60.5	0.33	
Cobalt	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Chromium	102	9.62	Not detected	20.0	29.3	98.400	9.66	0.415	
Calcium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Cadmium	100	0	Not detected	5.0	4.88	97.600	Not detected	Not detected	
Beryllium	102	0	Not detected	5.0	4.78	95.600	Not detected	Not detected	
Iron	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Arsenic	99.3	5.64	Not detected	200	199	96.68	5.28	6.59	
Lead	101	749	Not detected	50.0	805	112.00	747	0.27	
Aluminum	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Barium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Sodium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Zinc	102	300	Not detected	50.0	352	104.00	299	0.33	
Copper	113	75.2	Not detected	25.0	103	111.20	74.7	0.67	
Thallium	95.4	0	Not detected	200	190	95.00	Not detected	Not detected	
Silver	104	0	Not detected	5.0	5.05	101.00	Not detected	Not detected	
Selenium	105	0	Not detected	200	196	98.00	Not detected	Not detected	
Potassium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Nickel	112	13.8	Not detected	50.0	63.7	99.80	13.7	0.73	
Manganese	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Magnesium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Vanadium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37930

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **VOA QC Soils**
Unit of Measure: ug/kg

Batch Name: \$VOAS-23295

QA Sample #: AD37930
York's Sample ID: 07060984-05

Parameter	LCS(%)	Unspiked Result	Blank	Amount	Matrix Spike		Spike Duplicate		
					Result	Recovery, %	Duplicate	Recovery, %	Precision, RPD
1,1-Dichloroethylene	92	Not detected	Not detected	50	44	88.0	43	86.0	2.3
Benzene	108	Not detected	Not detected	50	50	100.0	49	98.0	2.0
Chlorobenzene	100	Not detected	Not detected	50	47	94.0	50	100.0	6.2
Toluene	110	Not detected	Not detected	50	54	108.0	53	106.0	1.9
Trichloroethylene	112	Not detected	Not detected	50	52	104.0	57	114.0	9.2

Associated Samples: AD37930

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Mercury**
Unit of Measure: mg/kG

Batch Name: HG_S-23297

QA Sample #: AD37930
York's Sample ID: 07060984-05

Parameter	LCS(%)	Unspiked Result	Blank	Amount	Matrix Spike		Spike Duplicate		
					Result	Recovery, %	Duplicate	Recovery, %	Precision, RPD
HG_S	90.0	Not detected	Not detected	1.50	1.37	94.4	Not detected		0.9

YORK

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

Field Chain-of-Custody Record

07060984

Company Name IVI ENVIRONMENTAL, INC.	Report To: JASON A. BANKIN	Invoice To: IVI	Project ID/No. E7063663/ WEST & LEROY STREETS, NEWYORK, N.Y.	Samples Collected By (Signature) <i>Jason A. Bankin</i>	Name (Printed) JASON A. BANKIN
--	--------------------------------------	---------------------------	---	---	--

Sample No.	Location/ID	Date Sampled	Sample Matrix			ANALYSES REQUESTED	Container Description(s)
			Water	Soil	Air		
1	B-1	06/27/07	X	X		VOCs, B/N, and PPM	1x 4oz UNPRES. JAR 1x 8oz " " 2x 40ml HCl VIAC
2	B-2						1x 1L UNPRES AMBER 1x 250ml HNO ₃ PLASTIC BOTTLE
3	B-3						
4	B-4						

Chain-of-Custody Record

Bottles Relinquished from Lab by <i>Jason A. Paul</i>	Date/Time 06/27/07 @ 1230
Bottles Relinquished in Field by FED - EX	Date/Time 06/27/07 @ 800
Bottles Received from Lab by <i>Jason A. Paul</i>	Date/Time 06/27/07 @ 1230
Bottles Received in Field by <i>Y.A.</i>	Date/Time 06/27/07 @ 800

Sample Received by *Jason A. Paul* Date/Time *06/27/07 @ 1230*

Sample Received in LAB by *Y.A.* Date/Time *06/27/07 @ 800*

Turn-Around Time Standard RUSH(define) 24 hrs.

Comments/Special Instructions
250ml PLASTIC BOTTLE - PPM FILTERED IN THE FIELD

September 28, 2012

Raymond L. Del Savio
Gorton & Partners, LLC
21 West 38th Street, 6th Floor
New York, NY 10018

**Re: Environmental Site Investigation Report
359 West Street
New York, New York
Langan Project No.: 170215701**

Dear Mr. Del Savio:

On behalf of Gorton & Partners, LLC, Langan prepared this environmental site investigation report in support of your due diligence of the property at 359 West Street in Manhattan, New York (the site). The objective of this environmental investigation is to supplement the findings from the Phase II Environmental Site Investigation (ESI), performed by IVI Environmental, Inc. (IVI) in July 2007, in order to better evaluate subsurface environmental conditions. This report includes a summary of the background and existing data, a description of our field investigation procedures including soil, groundwater and soil gas sampling, analytical results and our conclusion and recommendations.

PROJECT BACKGROUND

We understand that the building occupying 359 West Street will be demolished to allow for redevelopment. The foundation design has not yet been finalized. For this investigation, we evaluated soil conditions to 12 feet below the slab.

Site Location and Description

The site is identified as Block 601, Lot 8 on the City of New York official tax maps and located on the northwest corner of the city block bound by Leroy Street to the north, Washington Street to the east, Clarkson Street to the south and West Street to the west. A site location map is included as Figure 1.

The site lot is 9,985 square feet and is improved with a two-story, 12,517 square foot building with a cellar. The cellar was used a lube pit while the building was an active carwash and lube/oil change shop. At the time of this investigation, the building was vacant.

Previous Investigations

A Phase I environmental site assessment was completed by IVI on December 28, 2005. The Phase I report was not available for review. A Phase II ESI, performed by IVI in July 2007, included completion of two soil borings, collection and analysis of two soil samples, installation of two temporary monitoring wells and collection and analysis of two groundwater samples. A complete copy of IVI's Phase II ESI is included in Attachment A. Relevant information is summarized below:

Two soil borings, B-1 and B-2, were completed to a depth of 16-feet below ground surface (bgs). Groundwater was observed approximately 10-feet bgs.

IVI did not observe visual or olfactory evidence of contamination in subsurface soils; however, elevated total organic vapor concentrations measured with a photoionization device (PID) were reported between 0.6 parts per million (ppm) and 117 ppm.

IVI submitted two soil samples, B-1 and B-2, for analysis. Soil samples were analyzed for volatile organic compounds (VOC), semi-volatile organic compounds (SVOC) and metals. Volatile organic compounds were not detected in soil. Three SVOC and four metal compounds were detected in soil at concentrations above the New York State Department of Environmental Conservation (NYSDEC) Technical Administrative Guidance Memorandum (TAGM) #4046 Recommended Soil Cleanup Objectives (RSCOs). IVI concluded that the presence of these compounds are not indicative of a spill, but are related to historic fill material at the site.

IVI also submitted two groundwater samples, B-1 and B-2, for analysis. Groundwater samples were analyzed for VOC, SVOC and metals. No compounds were detected at concentrations above the NYSDEC Technical and Operational Guidance Series (TOGS) Class GA Water Quality Standards (WQS).

FIELD INVESTIGATION

The purpose of this investigation is to evaluate subsurface conditions and supplement the findings IVI's Phase II. Our field activities were performed on September 17, 2012 and consisted of the following:

- Observation and inventory of site cellar/oil change pit;
- Advancement of two soil borings and collection and analysis of four soil samples (two from depths of 3 to 5 feet, one from 7 to 9 feet, and one from 10 to 12 feet below the slab);
- Installation of two temporary monitoring wells screened at 5 to 15 feet and 10 to 20 feet below the slab;
- Collection and analysis of two groundwater samples, and;
- Installation of one sub-slab soil vapor point and analysis of one sub-slab soil vapor sample.

Photographs documenting our field investigation are included as Attachment B.

Site Observation and Inventory

Langan observed and inventoried the lube/oil change pit. The area was entered via a wall ladder at the western end of the oil change pit. The following is a summary of significant observations:

- Four Lube Cube® above ground storage tanks (ASTs) were observed in the cellar. Signage indicated the ASTs contained motor oil 10W-30 and appeared to be in good condition. The contents could not be confirmed; however, Langan observed liquids in each AST.
- Two, plastic, 55-gallon drums were observed in the cellar. The drums appeared to be in good condition with no signs of leakage or corrosion. The contents of each drum could not be confirmed; however, liquid was identified in each drum.
- Three steel drums, consisting of one 30-gallon and two 55-gallon open-topped drums, were observed in the cellar. We observed oil in each drum. Indications of leakage and corrosion were observed surrounding the 30-gallon drum.
- The cellar floor is concrete and in general good conditions (free of major cracks or penetrations).
- One floor drain or possible fill port was observed at the eastern end of the cellar (see Photo 5 in Attachment B). An oily-like fluid was observed in the drain and evidence of staining was observed on the floor in the surrounding area.
- Indications of spillage, including residual oil and staining were observed throughout the cellar floor.

Soil Investigation

Aquifer Drilling and Testing, Inc. (ADT) of Mineola, New York completed the soil borings, well installations, and soil vapor sampling point installation. ADT advanced two soil borings (SB-1 and SB-2) to depths of 15 and 20 feet bgs using a track-mounted, Geoprobe® 6610 direct-push sampler. Soil samples were collected continuously into five-foot Macro-Core® sample barrels with dedicated acetate liners. Soil samples were inspected for visual and olfactory evidence of contamination and screened for total organic vapors with a PID equipped with a 10.6 electron volt lamp. Field observations were documented in boring logs, which are included as Attachment C. Boring locations are shown in Figure 2.

Four grab soil samples were collected into laboratory-supplied containers and delivered via courier under standard chain-of-custody protocol to Chemtech Environmental Laboratories, Inc (Chemtech), a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP) accredited laboratory in Mountainside, New Jersey. Langan collected one grab sample from fill and one from the capillary fringe at each location. The fill sample was collected because of elevated PID readings and observed ash and other anthropogenic material. The capillary fringe sample was collected to assess the unsaturated soil and groundwater interface and because no other indications of contamination was observed.

Grab soil samples from fill were analyzed for target compound list (TCL) VOCs by Environmental Protection Agency (EPA) method 8260, TCL SVOCs by EPA method 8270, target analyte list (TAL) metals by EPA Methods 6010B/7471A, polychlorinated biphenyls (PCB) by EPA method 8082, pesticides by EPA method 1699 and herbicides by EPA method 8151. Grab soil samples collected from the capillary fringe were analyzed for TCL VOC, TCL SVOC and TAL metals only. Grab VOC soil samples were collected with Encore™ soil sampling kits.

Groundwater Investigation

ADT installed temporary groundwater monitoring wells (TMW-1 and TMW-2) at each boring by inserting one-inch diameter, schedule 40 polyvinyl chloride (PVC), 0.01-inch, 10-foot-long, slotted screen and attached riser into the open borehole. An oil-water interface probe was used to measure depth to groundwater and screen for light, non-aqueous phase liquids. Groundwater was recovered from each well using a peristaltic pump and dedicated polyethylene tubing. Prior to sample collection, groundwater parameters (pH, conductivity, turbidity, dissolved oxygen, temperature, and oxidation-reduction potential) were recorded using a Horiba® U-52 water quality meter. Groundwater parameters are provided in Attachment D.

Two groundwater samples were collected into laboratory-supplied glassware and delivered via courier service under standard chain-of-custody protocol to Chemtech. Groundwater samples collected from wells TMW-1 and TMW-2 were analyzed for TCL VOCs by EPA Method 8260, TCL SVOCs by EPA Method 8270, TAL metals by EPA Methods 6010B/7471A, PCBs by EPA Method 8082, pesticides by EPA Method 1699 and herbicides by EPA Method 8151. Temporary monitoring well locations are shown in Figure 2.

Soil Vapor Investigation

ADT installed a gas vapor implant 6 inches below the slab. ADT penetrated the concrete slab with a hammer drill and inserted the gas vapor implant into the open borehole. Prior to sample collection, each sampling point was purged using a PID at a rate of 0.5 liters per minute (L/min) to evacuate a minimum of three sample tubing volumes. As a quality assurance/quality control (QA/QC) measure, an inert tracer gas (helium) was introduced into an above-grade sampling chamber and then a helium detector was attached to the tubing. This step ensured that the soil vapor sampling point was properly sealed above the target sampling depth and confirmed that ambient air did not infiltrate the subsurface during sampling.

Soil vapor samples were collected into laboratory-supplied, batch-certified six-liter Summa® canisters that were calibrated for a sampling rate of 0.05 L/min for 120 minutes of sampling. The collected samples were delivered via courier service to Chemtech under standard chain-of-custody protocol and analyzed for VOCs by EPA Method TO-15. Soil vapor sample logs are provided in Attachment E.

OBSERVATIONS AND RESULTS

Subsurface Observations

Historic fill, consisting primarily of fine to coarse sand with some silt, gravel, brick, concrete, and ash, extends from ground surface to depths ranging between 7 feet (SB-1) and 10 feet bgs (SB-2). Fine sand interlayered with silt underlies the fill. The depth to groundwater was 9.5 in TMW-1 and 13.1 feet in TMW-2.

Visual and olfactory evidence of contamination was not observed in soil or groundwater at the site. Elevated PID readings were observed in historic fill. PID readings up to limits of the instrument (9,999 ppm) were observed at 4 feet bgs in each boring. PID readings steadily decreased with depth at each location to 0.1 ppm at termination depth.

Analytical Results

Complete analytical results for soil, groundwater and sub-slab soil vapor samples are included as Attachment F. Significant results are summarized below.

Soil Sample Results

Analytical results were compared to Title 6 of the New York Codes, Rules and Regulations (NYCRR) Part 375 Unrestricted Use Soil Cleanup Objectives (SCOs). The analytical results are summarized in Table 1 and presented on Figure 2.

Volatile Organic Compounds

One VOC, tetrachloroethene, was detected in soil sample in LB-1 (3-5) at a concentration below its Unrestricted Use SCO.

Semi Volatile Organic Compounds

Twenty SVOCs were detected in one or more samples, including seven at concentrations greater than the Unrestricted Use SCOs. The following SVOCs were detected at concentrations greater than their respective Unrestrictive Use SCOs:

- Benzo(a)anthracene
- Benzo(a)pyrene
- Benzo(b)fluoranthene
- Benzo(K)fluoranthene
- Chrysene
- Dibenz(a,h)anthracene
- Indeno(1,2,3-cd)pyrene

These polycyclic aromatic hydrocarbons (PAH) are commonly found in historic urban fill and only exceeded the SCOs in samples collected from the fill layer and is likely due to the ash observed in the fill.

Polychlorinated Biphenyls, Pesticides and Herbicides

No PCB or herbicides were detected in soil samples. One pesticide compound, methoxychlor, was detected in fill samples LB-1 (3-5) and LB-2 (3-5) at concentrations of 0.092 milligrams per kilogram (mg/kg) and 0.11 mg/kg. An Unrestricted Use SCO does not exist for methoxychlor; however, the CP-51 / Soil Cleanup Guidance Supplemental Soil Cleanup Objective for methoxychlor is 100 mg/kg.

Metals

Twenty one metals were detected in one or more samples, including three at concentrations greater than the Unrestricted Use SCOs. The following metals were detected at concentrations greater than their respective SCOs:

- Copper
- Lead

- Mercury

Groundwater Results

Analytical results were compared to the NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards (AWQS) and Guidance values for Class GA groundwater. Analytical results are summarized in Table 2 and presented on Figure 2.

VOCs, SVOCs, PCBs Pesticides and Herbicides

No VOC, PCB, pesticides or herbicides were detected in groundwater samples.

Total Metals

Fifteen metals were detected in one or more samples, including four at concentrations above the TOGS Class GA AWQS. The following metals were detected above their respective AWQS:

- Iron
- Magnesium
- Manganese
- Sodium

These metals were also detected in soil samples collected during this investigation.

Dissolved Metals

Thirteen metals were detected in one or more samples, including four at concentrations above the TOGS Class GA AWQS. The following metals were detected above their respective AWQS:

- Iron
- Magnesium
- Manganese
- Sodium

These metals were also detected in soil samples collected and were reported at similar concentrations for total metals.

Sub-Slab Soil Vapor Sample Results

Sub-slab soil vapor samples were compared to the NYSDOH Air Guidance Values (AGVs). In addition, sample results were compared to several indoor air background data base concentrations that are presented in Appendix C of the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York (NYSDOH Guidance), including Upper Fence Limit Indoor Air Values from "Table C-1 NYSDOH 2003: Study of VOCs in Air of Fuel Oil Heated Homes," 90th Percentile Indoor Air Values from "Table C-2 – EPA 2001: Building Assessment and Survey Evaluation (BASE) Database, SUMMA canister method," and the 95th Percentile Indoor Air Values from "Table C-5, Health Effects Institute (HEI) 2005: Relationship of Indoor, Outdoor and Personal Air". The analytical results for subsurface samples are summarized in Table 3 and are shown on Figure 2.

None of the VOCs exceeded the NYSDOH AGVs. Only acetone and o-xylene were detected at concentrations above the background comparison criteria.

CONCLUSIONS

Based on this investigation, we conclude the following:

- Shallow soil at the site consists of historic urban fill to depths of 7 to 10 feet below the slab. Native soil was observed below the fill to boring termination depths of 15 and 20 feet.
- Concentrations of SVOCs, methoxychlor, and metals above NYSDEC Part 375 Unrestricted Use SCOs were detected in samples collected from the fill. Based on our subsurface observations and review of the analytical data, the SVOCs, methoxychlor, and metals appear to be a constituent of the historic fill and are not related to a separate contaminant source.
- Soil results do not indicate the presence of characteristic hazardous waste;
- Several metals were detected and concentrations above the TOGS AWQS in groundwater. However, these compounds were also detected in soil and are attributed to historic urban fill;
- Comparison of filtered to unfiltered groundwater samples did not indicate a significant reduction in metals concentrations from filtering. From this comparison, we conclude that the detected metals are reflective of groundwater quality and minimally affected by suspended soils;
- The detected acetone and o-xylene vapor concentrations marginally exceed the anticipated indoor air background concentrations. Because these compounds were not detected in soil or groundwater samples, their presence does not warrant further remedial measures; and,
- Our review of IVI's Phase II ESI and its comparison to results of this investigation, confirms that subsurface conditions have not significantly changed.

RECOMMENDATIONS

Langan recommends the following:

- Excavated fill would be considered a regulated, non-hazardous solid waste. Soil should be handled and transported in accordance with applicable local, state and federal regulations to a disposal facility that is permitted to accept this material. This material should be properly characterized prior to transportation to an offsite disposal facility.
- Upon redevelopment, exposed soil (i.e., soil is not covered by a paved or other impermeable surface), it should be covered with at least two feet of fill material meeting the Part 375 Unrestricted Use SCO.
- The floor drain observed in the eastern end of the cellar should be further evaluated for subsurface impacts.

- ASTs, associated piping, stained concrete, petroleum containers, petroleum-impacted debris, and drums identified in the cellar and lube/oil change pit should be emptied prior to development and care should be taken to collect any residual liquid. This material should be properly characterized prior to transportation to an off-site disposal facility and handled in accordance with applicable local, state and federal regulations.

CLOSING

This environmental site investigation report was prepared expressly for Gorton & Partners, LLC for the property located at 359 West Street in Manhattan, New York and for the objectives defined herein. If you have any questions or comments, please call me at (212) 479-5559 or via email at gnicholls@langan.com.

Sincerely,

Langan Engineering & Environmental Services, Inc., PC



Gerald Nicholls, CHMM
Project Manager



Michael Burke, CHMM
Senior Project Manager

GN:sl

Enclosure(s): Table 1 – Soil Sample Analytical Results Summary
Table 2 – Groundwater Analytical Results Summary
Table 3 – Sub-Slab Soil Vapor Analytical Results Summary
Figure 1 – Site Location Map
Figure 2 – Sample Locations and Results Map
Attachment A – IVI's Phase II ESI – Dated July 2007
Attachment B – Site Photographs
Attachment C – Soil Boring Logs
Attachment D – Groundwater Parameters Log
Attachment E – Soil Vapor Sampling Log
Attachment F – Laboratory Reports D4250 and D4252

cc: Mark Sheeran (Gorton & Partners)
Joel Landes

NJ Certificate of Authorization No. 24GA27996400

\\langan.com\data\NY\data\170215701\Office Data\Reports\Environmental\Due Diligence Report\TEXT\Draft - Environmental Site Investigation Report.docx

TABLES

TABLE 1 - SOIL SAMPLE ANALYTICAL RESULTS SUMMARY

359 WEST STREET
 NEW YORK, NEW YORK
 LANGAN PROJECT NO. 170215701

Sample ID	NYSDEC Part	LB-1(3-5)	LB-1(7-9)	LB-2(3-5)	LB-2(10-12)
Lab Sample Number	375 Unrestricted	D4250-01	D4250-02	D4250-03	D4250-04
Sampling Date	Use SCOs	9/17/2012	9/17/2012	9/17/2012	9/17/2012
Volatile Organic Compounds (mg/kg)					
Tetrachloroethene	1.3	0.006 J	0.0048 U	0.00235 U	0.0029 U
Semi Volatile Organic Compounds (mg/kg)					
2-Methylnaphthalene	NA	0.175 U	0.185 U	0.36	0.19 U
Acenaphthene	20	0.27 J	0.185 U	0.76	0.19 U
Acenaphthylene	100	0.175 U	0.185 U	0.17 J	0.19 U
Anthracene	100	0.6	0.185 U	1.6	0.19 U
Benzo(a)anthracene	1	1.4	0.185 U	3 D	0.19 U
Benzo(a)pyrene	1	1.2	0.185 U	2.7	0.19 U
Benzo(b)fluoranthene	1	1.4	0.185 U	3.2 D	0.19 U
Benzo(g,h,i)perylene	100	0.67	0.185 U	1.5	0.19 U
Benzo(k)fluoranthene	0.8	0.53	0.185 U	1.1	0.19 U
Carbazole	NA	0.21 J	0.185 U	0.68	0.19 U
Chrysene	1	1.4	0.185 U	2.9 D	0.19 U
Dibenz(a,h)anthracene	0.33	0.16 J	0.185 U	0.36 J	0.19 U
Dibenzofuran	7	0.15 J	0.185 U	0.66	0.19 U
Dimethylphthalate	NA	0.21 J	0.22 J	0.28 J	0.36 J
Fluoranthene	100	3.2 D	0.185 U	7.8 D	0.19 U
Fluorene	30	0.22 J	0.185 U	0.63	0.19 U
Indeno(1,2,3-cd)pyrene	0.5	0.66	0.185 U	1.5	0.19 U
Naphthalene	12	0.15 J	0.185 U	0.9	0.19 U
Phenanthrene	100	2.8 D	0.185 U	7.8 D	0.19 U
Pyrene	100	2.9 D	0.185 U	6.8 D	0.19 U
Pesticides (mg/kg)					
Methoxychlor	NA	0.092 D	NR	0.11 D	NR
Polychlorinated Biphenyls (PCBs) (mg/kg)					
Total PCBs	0.1	ND	NR	ND	NR
Herbicides (mg/kg)					
	NA	ND	NR	ND	NR
Metals (mg/kg)					
Aluminum	NA	4,900	9,660	3,880	6,760
Arsenic	13	2.44	4.23	1.03	2.66
Barium	350	47.3	37.5	52	31.7
Beryllium	7.2	0.33	0.34	0.22 J	0.29
Calcium	NA	29,700	698	2,060	859
Chromium	NA	13.2	15.3	11.8	16.7
Cobalt	NA	6.67	8.3	4.8	6.23
Copper	50	82.7	17.1	13.3	12.5
Iron	NA	12,200	21,300	10,700	14,800
Lead	63	65.9	7.92	8.17	5.42
Magnesium	NA	18,900	3,260	3,060	2,320
Manganese	1,600	244	263	257	271
Mercury	0.18	0.817 D	0.05	0.872 D	0.04
Nickle	30	20.3	19.4	19.2	15
Potassium	NA	876	787	1,090	672
Selenium	3.9	1.45	2.21	0.98	1.74
Silver	2	0.57	0.83	0.34 J	0.5
Sodium	NA	180	131	112	131
Thallium	NA	0.75 U	1.04 J	0.765 U	0.48 J
Vanadium	NA	15.3	13.7	11.8	17.1
Zinc	109	66.3	48.9	21.6	41.9

NOTES:

Analytical results compared to New York State Department of Environmental Conservation (NYSDEC) NYCRR Part 375 Unrestricted Use Soil Cleanup Objectives (SCOs).

Compounds detected at concentrations above the SCOs are shown in **bold**.

Compounds with a reporting limit above the applicable criteria are shown *italics*.

U -The compound was not detected at the indicated concentration.

J-Data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than MDL. The concentration given is an approximate value.

D-The reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.

NR-Not analyzed.

ND - None detected.

NA - Applicable criteria does not currently exist.

mg/kg-milligrams per kilogram.

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS SUMMARY
359 WEST STREET
NEW YORK, NEW YORK
LANGAN PROJECT NO. 170215701

Sample ID	NYSDEC -	TMW-1	TMW-2
Lab Sample Number	TOGS 1.1.1	D4250-05	D4250-06
Sampling Date	AWQS	9/17/2012	9/17/2012
Volatile Organic Compounds (ug/L)			
Total VOCs	NA	ND	ND
Semi Volatile Organic Compounds (ug/L)			
Total SVOCs	NA	ND	ND
Pesticides (ug/L)			
	NA	ND	ND
Polychlorinated Biphenyls (ug/L)			
Total PCBs	0.09	ND	ND
Herbicides (ug/L)			
	NA	ND	ND
Total Metals (ug/L)			
Aluminum	NA	1310	1510
Arsenic	50	8.18 J	13.9
Barium	1000	563	208
Calcium	NA	178000	111000
Chromium	50	6.86	3.38 J
Copper	200	10.1	6.91 J
Iron	300	13200	13300
Lead	25	15.3	20.4
Magnesium	35,000	43000	25400
Manganese	300	3140	3810
Mercury	0.7	0.105 J	0.1 U
Nickel	100	16.4 J	6.3 J
Potassium	NA	50800	39100
Sodium	20000	707000	187000
Zinc	2000	60.6	31.9
Dissolved Metal (ug/L)			
Aluminum	NA	121	92
Arsenic	50	7.93 J	15
Barium	1000	541	231
Calcium	NA	192000	137000
Copper	200	3.2 J	2.06 J
Iron	300	8270	13700
Lead	25	4.64 J	5.61 J
Magnesium	35000	47000	31900
Manganese	300	3400	4680
Nickel	100	6.29 J	10 U
Potassium	NA	55400	491000
Sodium	20000	696000	232000
Zinc	2000	22.9	11.8 J

NOTES:

Analytical results compared to New York State Department of Environmental Conservation (NYSDEC) Division of Water Technical and Operational Guidance Series (1.1.1) Ambient Water Quality Standards and Guidance Values (AWQS). Compounds detected above the AWQS are shown in **bold**.

U-The compound was not detected at the indicated concentration.

J-Data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than MDL.

NR-Not analyzed

ND-None detected.

NA-criteria does not currently exist.

TABLE 3 - SUB-SLAB SOIL VAPOR ANALYTICAL RESULTS SUMMARY

**359 WEST STREET
NEW YORK, NEW YORK
LANGAN PROJECT NO. 170215701**

Sample ID Lab Sample Number Sampling Date Dilution Factor	NYSDOH AGV	NYSDOH Fuel Oil 2003 Upper Fence Limit (1)	USEPA 2001 BASE Data 90th Percentile Value (1)	HEI RIOPA 2005 95th Percentile Value (1)	SV-1 D4252-01DL 9/17/2012 10
Volatile Organic Compounds - TO15 List ($\mu\text{g}/\text{m}^3$)					
2-Butanone	~	~	~	~	13.6 JD
Acetone	~	115	98.9	45.8	237 D
m/p-Xylene	~	11	22.2	22.2	9.99 JD
o-Xylene	~	7.1	7.9	7.24	9.56 JD
Tetrachloroethene	100	2.5	15.9	6.01	39.3 D
Toluene	~	57	43	39.8	10.2 JD

Qualifiers

(1) Analytical results compared to Appendix C of the Final New York State Department of Health (NYSDOH) Guidance document.

Compounds detected at concentrations, which exceed the range of background databases, are shown in bold.

AGV-air guideline values.

BASE-building assessment and survey evaluation.

HEI RIOPA-Health Effect Institute: Relationship of indoor, outdoor and personal air.

USEPA-United States Environmental Protection Agency

ASTM-American Society of Testing Materials

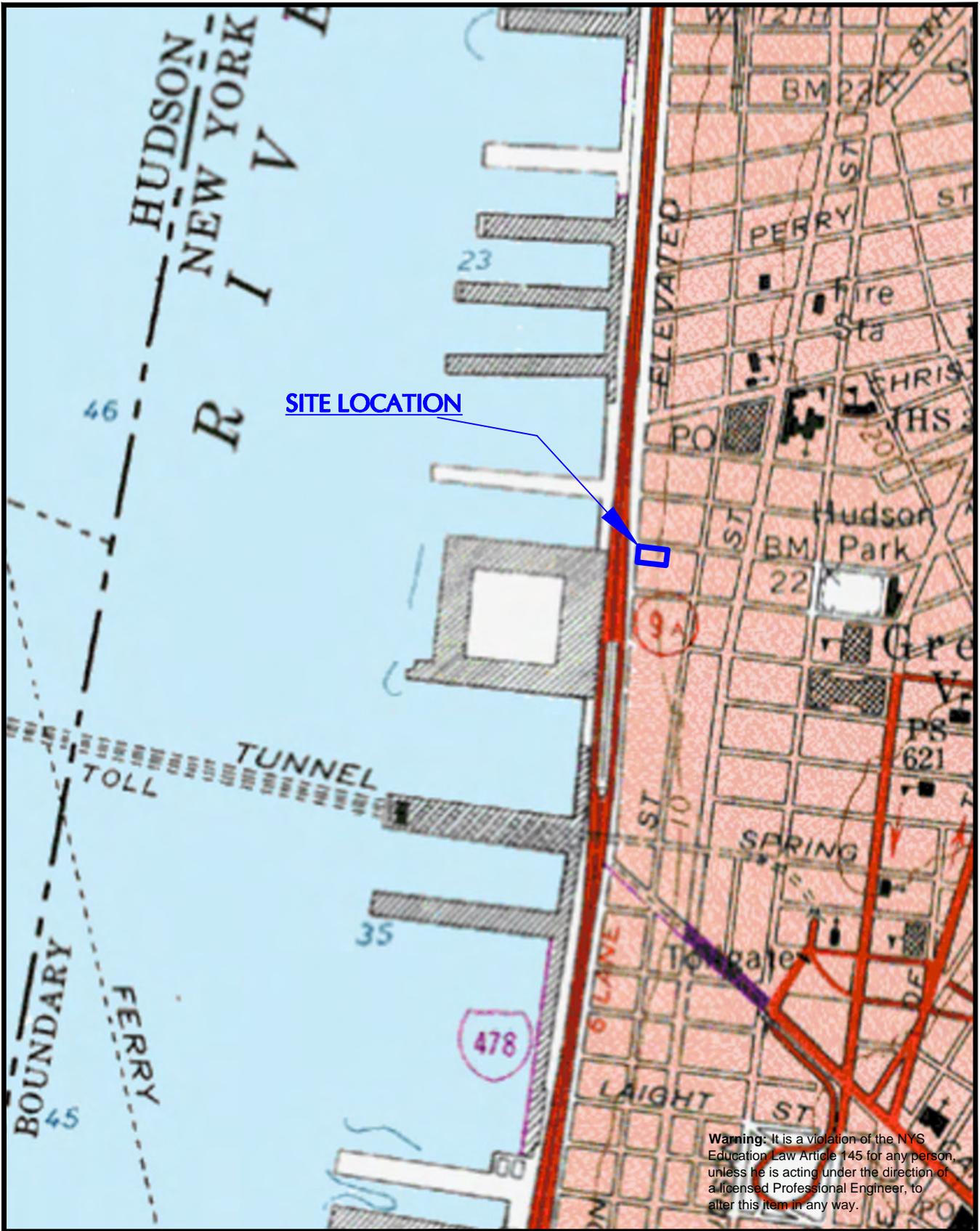
J-Data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than MDL. The concentration given is an approximate value

D-The reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.

~-Criteria does not currently exist.

$\mu\text{g}/\text{m}^3$ =micrograms per kilogram.

FIGURES



SITE LOCATION

Warning: It is a violation of the NYS Education Law Article 145 for any person, unless he is acting under the direction of a licensed Professional Engineer, to alter this item in any way.



21 Penn Plaza, 8th Floor New York, NY 10001
 P: 212.479.5400 F: 212.479.5444
 www.langan.com

NEW JERSEY PENNSYLVANIA NEW YORK CONNECTICUT FLORIDA
 NEVADA VIRGINIA CALIFORNIA

NJ Certificate of Authorization No: 24GA27996400

SITE LOCATION MAP

359 WEST STREET

MANHATTAN

NEW YORK

Project No. 170215701	Date 09/26/2012	Scale NTS	Fig. No. 1
--------------------------	--------------------	--------------	---------------

© 2010 Langan Engineering and Environmental Services Inc.

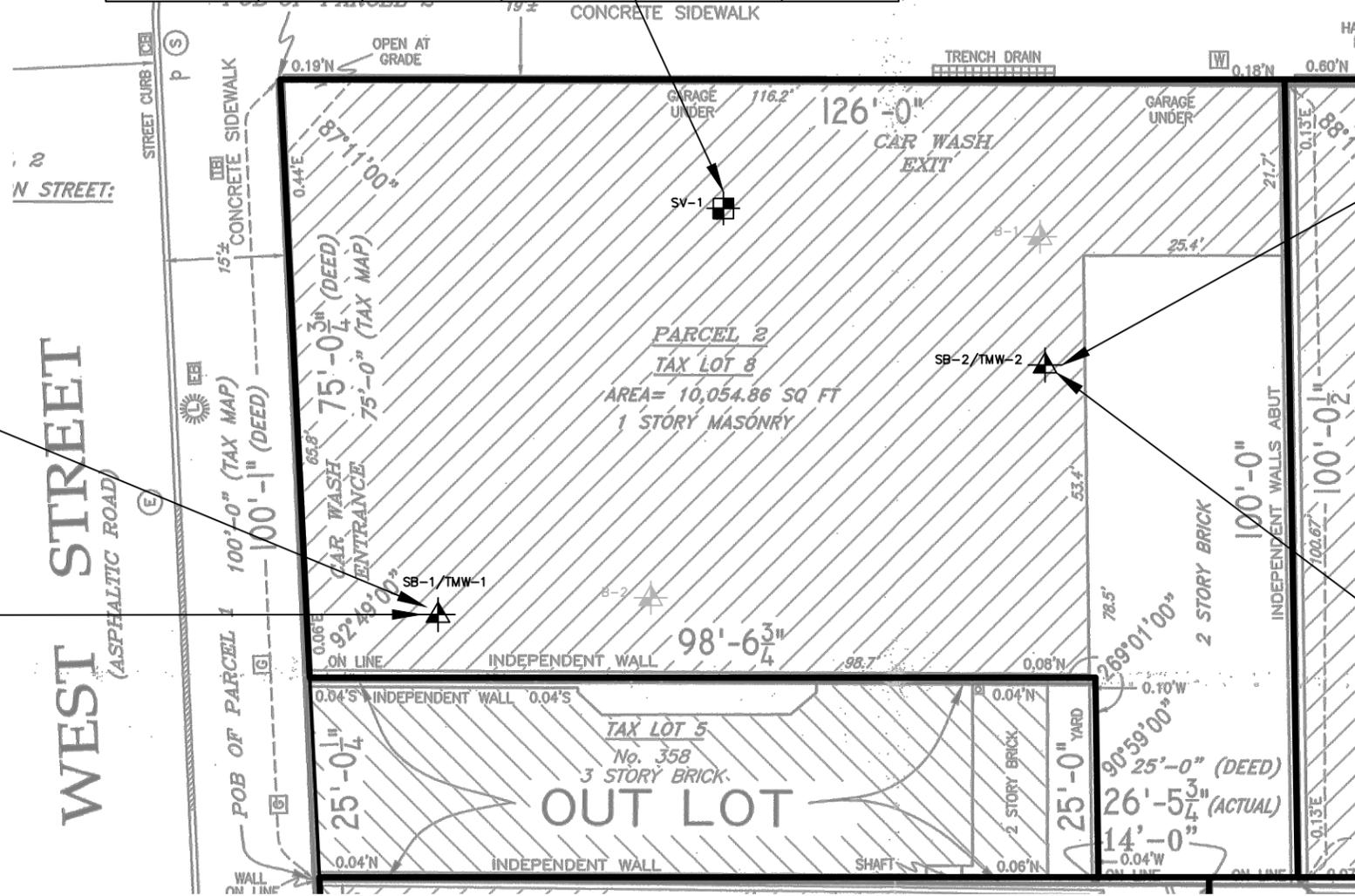
LEROY STREET (ASPHALTIC ROAD)

Sample ID	NYSDOH AGV	NYSDOH Upper Fence Limit	USEPA 90th Percentile Value	HEI RIOPA 95th Percentile Value	SV-1 9/17/2012
Volatile Organic Compounds - TO15 List (µg/m3)					
Acetone	~	115	98.9	45.8	237 D
o-Xylene	~	7.1	7.9	7.24	9.56 JD

Sample ID	NYSDEC SCOs	LB-2(3-5) 9/17/2012	LB-2(10-12) 9/17/2012
Volatile Organic Compounds (mg/kg)			
Total VOCs	127-18-4	ND	ND
Semi Volatile Organic Compounds (mg/kg)			
Benzo(a)anthracene	1	3	D ND
Benzo(a)pyrene	1	2.7	ND
Benzo(b)fluoranthene	1	3.2	D ND
Benzo(k)fluoranthene	0.8	1.1	ND
Chrysene	1	2.9	D ND
Dibenzo(a,h)anthracene	0.33	0.36	JD
Indeno(1,2,3-cd)pyrene	0.5	1.5	ND
Pesticides (mg/kg)			
Methoxychlor	NA	NE	NR
Polychlorinated Biphenyls (PCBs) (mg/kg)			
Total PCBs	0.1	ND	NR
Herbicides (mg/kg)			
	NA	ND	NR
Metals (mg/kg)			
Mercury	0.18	0.872	D NE

Sample ID	NYSDEC SCOs	LB-1(3-5) 9/17/2012	LB-1(7-9) 9/17/2012
Volatile Organic Compounds (mg/kg)			
Total VOCs	127-18-4	NE	ND
Semi Volatile Organic Compounds (mg/kg)			
Benzo(a)anthracene	1	1.4	ND
Benzo(a)pyrene	1	1.2	ND
Benzo(b)fluoranthene	1	1.4	ND
Chrysene	1	1.4	ND
Indeno(1,2,3-cd)pyrene	0.5	0.66	ND
Pesticides (mg/kg)			
Methoxychlor	NA	NE	NR
Polychlorinated Biphenyls (PCBs) (mg/kg)			
Total PCBs	0.1	ND	NR
Herbicides (mg/kg)			
	NA	ND	NR
Metals (mg/kg)			
Copper	50	82.7	NE
Lead	63	65.9	NE
Mercury	0.18	0.817	D NE

Sample ID	NYSDEC - TOGS 1.1.1 AWQS	TMW-1 9/17/2012	
Volatile Organic Compounds (ug/L)			
Total VOCs	NA	ND	
Semi Volatile Organic Compounds (ug/L)			
Total SVOCs	NA	ND	
Pesticides (ug/L)			
	NA	ND	
Polychlorinated Biphenyls (ug/L)			
Total PCBs	0.09	ND	
Herbicides (ug/L)			
	NA	ND	
Metals (ug/L)			
		TOTAL	DISSOLVED
Iron	300	13200	8270
Magnesium	35,000	43000	47000
Manganese	300	3140	3400
Sodium	20000	707000	696000



Sample ID	NYSDEC - TOGS 1.1.1 AWQS	TMW-2 9/17/2012	
Volatile Organic Compounds (ug/L)			
Total VOCs	NA	ND	
Semi Volatile Organic Compounds (ug/L)			
Total SVOCs	NA	ND	
Pesticides (ug/L)			
	NA	ND	
Polychlorinated Biphenyls (ug/L)			
Total PCBs	0.09	ND	
Herbicides (ug/L)			
	NA	ND	
Metals (ug/L)			
		TOTAL	DISSOLVED
Iron	300	13300	13700
Manganese	300	3810	4680
Sodium	20000	187000	232000

LEGEND

- B-1 - SOIL BORING/TEMPORARY MONITORING WELL LOCATION (IVI PHASE II ESI - JULY 2007)
- SB-1/TMW-1 - SOIL BORING/TEMPORARY MONITORING WELL LOCATION (LANGAN - SEPTEMBER 2012)
- SV-1 - SUB-SLAB SOIL VAPOR POINT LOCATION

NOTES:

1. BASE MAP TAKEN FROM ACSM LAND TITLE SURVEY DATED 23 JULY 2007 BY NY LAND SURVEYOR, PLLC.
2. IVI'S SOIL BORING/TEMPORARY MONITORING WELL LOCATIONS ARE APPROXIMATED.
3. SOIL SAMPLE RESULTS ARE COMPARED TO THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC) PART 375 UNRESTRICTED USE SOIL CLEANUP OBJECTIVES (SCOs)
4. GROUNDWATER SAMPLE RESULTS ARE COMPARED TO NYSDEC DIVISION OF WATER TECHNICAL AND OPERATIONAL GUIDANCE SERIES 1.1.1 AMBIENT WATER QUALITY STANDARDS AND GUIDANCE VALUES (AWQS).
5. SUB-SLAB SOIL VAPOR SAMPLE RESULTS ARE COMPARED TO APPENDIX C OF THE FINAL NEW YORK STATE DEPARTMENT OF HEALTH (NYSDOH) GUIDANCE DOCUMENT.
6. ONLY COMPOUNDS DETECTED ABOVE THEIR RESPECTIVE CRITERIA ARE SHOWN.
7. mg/kg=MILLIGRAMS PER KILOGRAM.
8. ug/L=MICROGRAMS PER LITER.
9. ug/m3=MICROGRAMS PER CUBIC METER.
10. NE=NO EXCEEDANCE
11. ND=NOT DETECTED
12. NR=NOT ANALYZED
13. J=THE CONCENTRATION IS AN APPROXIMATE VALUE.
14. D=THE CONCENTRATION IS FROM A DILUTION.



21 Penn Plaza, 8th Floor New York, NY 10001
P: 212.479.5400 F: 212.479.5444
www.langan.com

NEW JERSEY PENNSYLVANIA NEW YORK CONNECTICUT FLORIDA NEVADA VIRGINIA CALIFORNIA

NJ Certificate of Authorization No: 24GA27996400

SAMPLE LOCATION AND RESULTS MAP 359 WEST STREET

MANHATTAN		NEW YORK	
Project No.	Date	Scale	Fig. No.
170215701	09/24/2012	1" = 20'	1

ATTACHMENT A



PHASE II ENVIRONMENTAL SITE ASSESSMENT

**Three Commercial Buildings
357 and 359 West Street and
156 Leroy Street
New York, New York 10014**

IVI Project No. E7063663

**Prepared for:
Apollo Real Estate Advisors, LP
New York, New York**

Prepared by:



**IVI Environmental, Inc.
White Plains, New York**

July 3, 2007



105 Corporate Park Drive, Suite 115
White Plains, New York 10604
914.694.9600 (tel)
914.694.2903 (fax)
www.ivi-intl.com

July 3, 2007

Mr. Randy Torres
Apollo Real Estate Advisors, LP
1301 Avenue of the Americas
38th Floor
New York, New York
(212) 515-3252 (tel)
(212) 515-3282 (fax)
torres@apollorealestate.com

Re: Phase II Environmental Site Assessment
Three Commercial Buildings
357 and 359 West Street, and 156 Leroy Street
New York, New York 10014
IVI Project No.: E7063663

Dear Mr. Torres:

IVI Environmental, Inc. (IVI) is pleased to submit this Phase II Environmental Site Assessment (“Assessment”) for the Three Commercial Buildings (the “Subject”), located at 357 and 359 West Street, and 156 Leroy Street; New York, New York. The property location is shown on the Site Location Map provided as Figure 1 in Appendix A.

The purpose of this Assessment was to address the Recognized Environmental Conditions (RECs) identified in IVI’s *Phase I Environmental Site Assessment*, dated December 28, 2005. Specifically, the following RECs were identified in the Phase I ESA:

- **Historical and Current Use of the Subject**

Some historical industrial and commercial site usages, particularly the machine shop, smelting works, freight station and auto repair shop, likely involved the usage and storage of significant quantities of hazardous materials such as petroleum products, organic solvents, heavy metals and acids. The Subject’s former industrial usages may have negatively impacted the subsurface soil and groundwater. Moreover the current Village Car Center located at 359 West Street performs automotive oil changing activities, which generates waste motor oil. The waste oil tank, which is not provided with secondary containment, appeared to be in good condition, void of leaks. However, poor housekeeping

has resulting in significant oil spillage on the surface of the concrete slab floor beneath the tank and throughout the cellar. In addition, oily water was observed in a sump pump pit adjacent to the tank.

Scope of Work

The scope of this Assessment included the following activities:

1. Subsurface utilities mark out;
2. Geophysical survey to clear the proposed boring locations;
3. Advancement of four (4) borings;
4. Collection and field screening of soil samples for volatile organic compound (VOC) contamination with a photoionization detector (PID) using the head space analysis, and;
5. Laboratory analysis of four (4) soil and four (4) groundwater samples.

Field Activities

On June 27, 2007, IVI directed the advancement of four (4) borings, denoted as B-1 through B-4, on the Subject. Specifically, two (2) borings were located inside The Village Car Center (B-1 and B-2), and two (2) borings were located inside the abandoned pasta factory at 156 Leroy Street (B-3 and B-4). The borings were advanced using a track-mounted Geoprobe® 5400DT rig operated by TPI Environmental, Inc. (TPI). The specific boring locations are shown on the Boring Location Plan provided as Figure 2 in Appendix A.

Prior to the advancement of each boring, all down-hole drilling equipment was decontaminated by TPI in accordance with EPA protocols and good commercial and customary practice. IVI collected continuous soil samples at 4' intervals using macro-core samplers for each boring. Each borings was advanced approximately 5' below the soil/groundwater interface at a depth of 16' below ground surface (bgs).

Observed soil conditions consisted predominately of reddish brown coarse to fine sand and silt to an approximate depth of 8' bgs, which was underlain with brown fine sand and silt. Of note, IVI encountered fill material at boring location B-4 to an approximate depth of 3' bgs. The fill material was composed of concrete, brick, and coal fragments, and; cinders and ash.

Groundwater was encountered at an approximate depth of 10' bgs. IVI inspected each sample for evidence of contamination and field screened the samples for VOC contamination using a PID. IVI did not observe visual or olfactory evidence of contamination. However, IVI detected elevated PID readings at each boring location at concentrations ranging between 0.2 parts per million (ppm) to 117 ppm. PID readings and surficial geology are provided on the boring logs provided in Appendix B of this report.

IVI retained a soil sample from each boring for laboratory analysis, from the interval which exhibited the greatest evidence of contamination. Specifically, the soil samples were collected at

the following depths: 4' bgs at boring B-1; 2' bgs at boring B-2; 9' bgs at boring B-3, and; at 2'; bgs at boring B-4. IVI collected groundwater samples at each of the four (4) boring locations using dedicated 1" PVC riser and screen, and polyethylene tubing. IVI transferred the collected samples to appropriate laboratory supplied containers, packed them on ice in a cooler, and sent them under proper chain-of-custody to York Analytical Laboratories (York). York analyzed the four (4) soil and four (4) groundwater samples for VOCs, semi-VOCs (base neutrals), and priority pollutant metals (metals) in accordance with EPA Methods 8260B, 8270C, and 6010, respectively. Of note, IVI filtered each groundwater sample for the priority pollutant metal analysis in the field.

Soil Analytical Results

Soil analytical results are summarized on Table 1 in Appendix C.

VOCs

The soil sample collected from boring B-4 identified the presence of naphthalene at a concentration of 0.56 milligrams per kilogram (mg/Kg), which was below its New York State Department of Environmental Conservation (NYSDEC) Technical Administrative Guidance Memorandum (TAGM) #4046 Recommended Soil Cleanup Objectives (RSCOs) of 13 mg/Kg. No other VOCs were detected above their respective laboratory method detection limit (MDL).

Semi-VOCs

The soil samples collected from borings B-1 and B-4 identified at least twelve or more semi-VOCs above their respective laboratory MDL. The soil samples collected at borings B-1 and B-4 identified the presence of benzo(a)anthracene, benzo(a)pyrene and chrysene at levels exceeding their NYSDEC TAGM #4046 RSCOs of 0.224 mg/Kg, 0.061 mg/Kg, and 0.4 mg/Kg. The soil sample collected at boring B-4 also identified the presence of benzo(b)- and benzo(k)fluoranthene at levels exceeding their NYSDEC TAGM #4046 RSCOs of 1.1 mg/Kg. The remaining semi-VOCs 2-methylnaphthalene, acenaphthene, acenaphthylene, anthracene, benzo(g,h,i)perylene, carbozole, dibenzofuran, diethylphthalate, fluoranthene, fluorine, indeno(1,2,3-cd)pyrene, naphthalene, phenanthrene, and; pyrene were detected below their respective NYSDEC TAGM #4046 RSCOs.

Priority Pollutant Metals

The soil samples collected from each boring identified at least six or more metal compounds above their respective laboratory MDL. The following metals were detected above their respective NYSDEC TAGM #4046 RSCOs and/or Eastern USA Background Guidance Values: arsenic, chromium, copper, lead, nickel, and zinc. The highest concentration of metals exceeding the NYSDEC TAGM #4046 RSCOs were detected in the soil sample collected from Boring B-4.

Groundwater Analytical Results

Groundwater analytical results are summarized on Table 2 in Appendix C.

VOCs

No VOCs were detected in any of the groundwater water sample collected above their respective laboratory MDL.

Semi-VOCs

The groundwater sample collected from boring B-4 identified the presence of fluoranthene, phenanthrene, and pyrene at concentrations of 9 micrograms per kilogram ($\mu\text{g/L}$), which were below their NYSDEC Technical and Operational Guidance Series (TOGS) Class GA Water Quality Standards (WQS) of 50 $\mu\text{g/L}$.

Priority Pollutant Metals

The groundwater samples collected from each boring identified the presence of at least one or more metal compounds above their respective laboratory MDL. The following metals were detected below their respective NYSDEC TOGS Class GA WQS: antimony, arsenic, chromium copper, lead, nickel, selenium, and zinc.

The analytical report is provided in Appendix D.

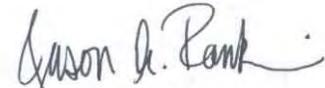
Conclusions and Recommendations

Soil analytical results indicated the presence of five semi-VOCs and four metal compounds at concentrations exceeding their respective NYSDEC TAGM #4046 RSCOs and/or Eastern USA Background Guidance Values at each boring location. Groundwater analytical results did not identify any semi-VOCs or metals above their respective NYSDEC TOGS Class GA WQS. The compounds identified during this Assessment are not indicative of a spill, but are closely related to historic fill material (incineration waste). Soils exhibiting petroleum related contaminants in exceedance of the NYSDEC TAGM #4046 RSCOs that are excavated as part of the Subject's redevelopment will need to be properly disposed of during construction activities. The soils must be classified for waste characterization parameters according to disposal facility requirements, transported under appropriate regulatory permits, and disposed or recycled at a licensed facility permitted to accept the soil. IVI recommends further delineation of the impacted soils is warranted to minimize the amount of soil removed from the Subject.

Please do not hesitate to call if you have any comments or questions regarding this Assessment.
Thank you for letting us be of assistance.

Sincerely,

IVI ENVIRONMENTAL, INC.



Jason A. Rankin
Project Manager

Reviewed By:



Steven Gustems
Assistant Department Manager

enc.: Appendix A: Figures
Appendix B: Boring Logs
Appendix C: Tables
Appendix D: Laboratory Report

K:\003.5 Project Files IVI-Env\2007\E7063663 West and Leroy Streets; New York, NY\Report\West and Leroy Streets Phase II amended report.doc

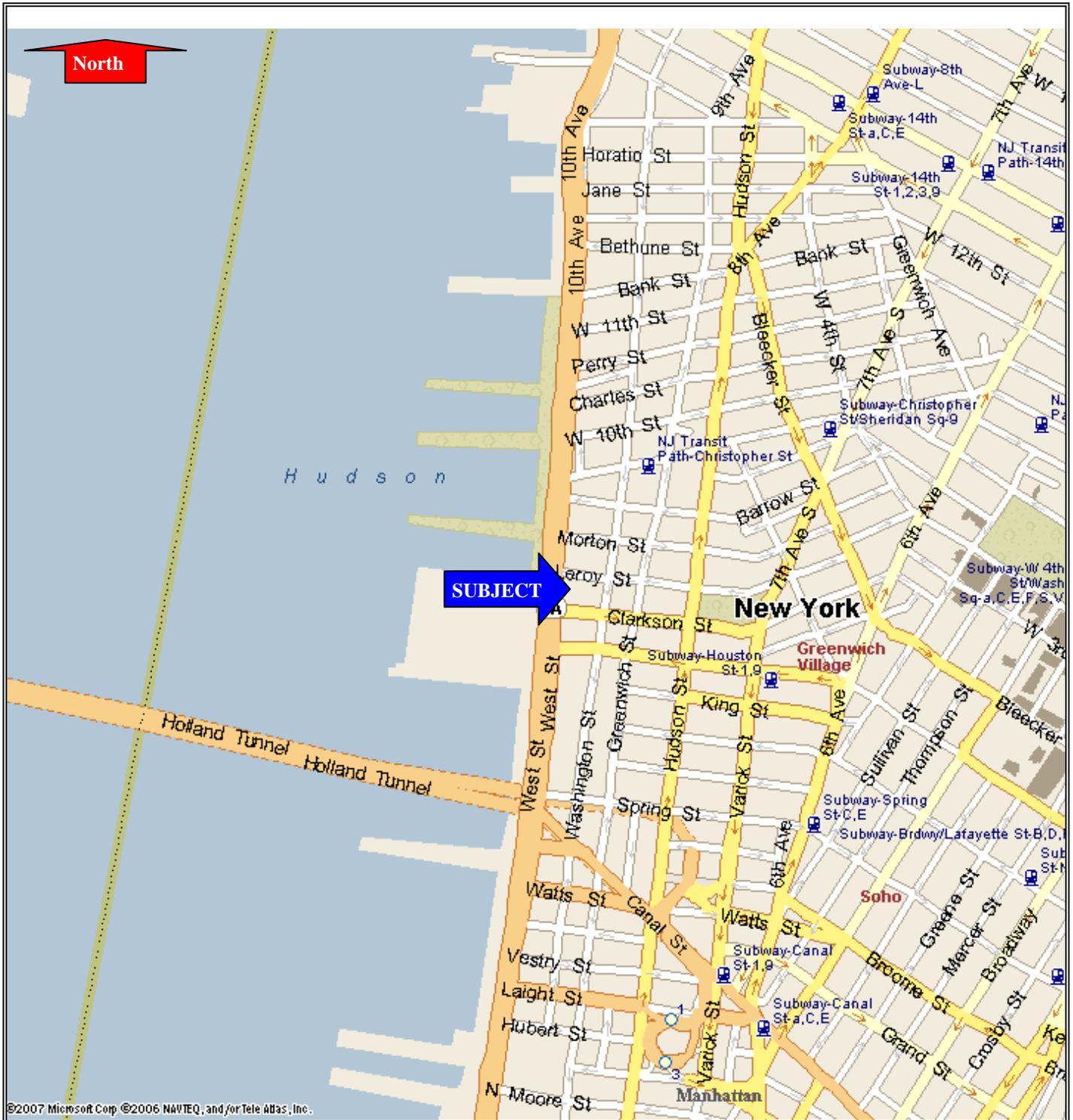


Figure 1 - Site Location Map

Project Site: Three Commercial Buildings
 357 and 359 West Street
 156 Leroy Street
 New York, New York 10014

IVI Project No. E7063663

IVI Environmental Inc.
 105 Corporate Park Drive, Suite 115
 White Plains, New York 10604
 (914) 694-9600 (tel)
 (914) 694-2903 (fax)

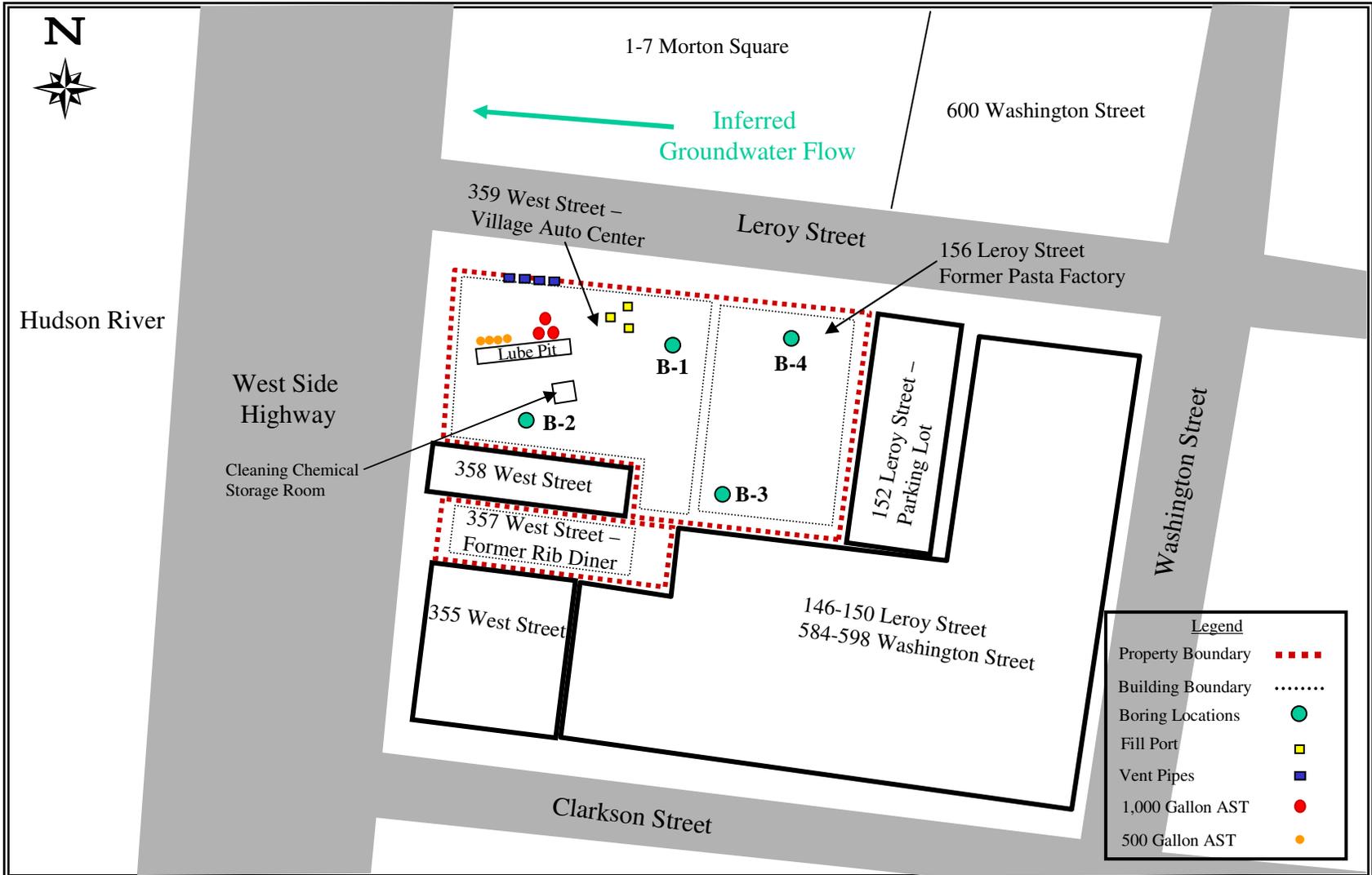


Figure 2 – Boring Location Plan

Three Commercial Buildings
 357 & 359 West Street,
 and 156 Leroy Street
 New York, New York 10014

IVI ENVIRONMENTAL, INC.
 105 CORPORATE PARK DRIVE, SUITE 115
 WHITE PLAINS, NY 10604
 (914) 694-9600 (TEL)
 (914) 694-2903 (FAX)

Project No: E7063663

Boundaries are approximate. Not to scale.



105 Corporate Park Drive
 White Plains, New York 10604
 (914) 694-9600 (tel)
 (914) 694-2903 (fax)

Boring Log

Project No.: E7063663
 Project Name: Three Commercial Buildings
 Project Manager: Jason Rankin
 Total depth: 16'
 Water Table Depth: 10'

Date: June 27, 2007
 Location: New York, New York
 Drilling Company: TPI Environmental, Inc.
 Method Used: Track-Mounted Geoprobe 5400DT
 Boring No.: B-4

Depth (feet)	Sample No.	Sample Interval (feet)	Penetration /Recovery (inches)	Field Screening Result (ppm)	Soil Identification and Remarks (include color, composition, moisture, and visual and olfactory observations of contamination)
0		0-4	48/15	84	Dark brown coarse to fine SAND and Silt, some concrete, brick, and coal fragments, cinders and ash
	B-4			91	
4		4-8	48/12	25	Reddish brown coarse to fine SAND and Silt, some mica fragments, trace Gravel
				19	
8		8-12	48/36	5.3	Brown fine SAND and Silt, very moist
				4.6	Wet
12		12-16	48/12	3.2	Brown fine SAND and Silt, wet
				1.7	
				0.9	
					End of Boring at ± 16' bgs

**Table 1
Summary of Soil Sampling Analytical Results
Three Commercial Buildings
New York, New York
June 27, 2007**

Analytical Parameter/Constituent	Eastern USA Background Guidance Values	NYSDEC TAGM #4046 RSCO	Sample Locations and Concentrations (mg/Kg)			
			B-1	B-2	B-3	B-4
VOCs						
Naphthalene	N/A	13	ND	ND	ND	0.56
SVOCs ~ B/N						
2-Methylnaphthalene	N/A	36.4	ND	ND	ND	1.8
Acenaphthene	N/A	50	ND	ND	ND	3.3
Acenaphthylene	N/A	41	ND	ND	ND	1.3
Anthracene	N/A	50	0.33	ND	ND	8.6
Benzo(a)anthracene	N/A	0.224	0.78	ND	ND	18
Benzo(a)pyrene	N/A	0.061	0.71	ND	ND	6.3
Benzo(b)fluoranthene	N/A	1.1	0.7	ND	ND	7.9
Benzo(g,h,i)perylene	N/A	50	0.19	ND	ND	ND
Benzo(k)fluoranthene	N/A	1.1	0.64	ND	ND	5
Carbazole	N/A	N/A	ND	ND	ND	3.1
Chrysene	N/A	0.4	0.88	ND	ND	17
Dibenzofuran	N/A	6.2	ND	ND	ND	2.9
Diethylphthalate	N/A	7.1	0.25	ND	ND	ND
Fluoranthene	N/A	50	2.4	ND	ND	44
Fluorene	N/A	50	ND	ND	ND	4.7
Indeno(1,2,3-cd)pyrene	N/A	3.2	0.26	ND	ND	1
Naphthalene	N/A	13	ND	ND	ND	3.3
Phenanthrene	N/A	50	2.0	ND	ND	44
Pyrene	N/A	50	2.0	ND	ND	40
PPMs						
Antimony	N/A	SB	60.3	ND	ND	66.5
Arsenic	3-12	7.5 or SB	5.64	5.16	3.71	8.17
Cadmium	0.1-1	1 or SB	ND	ND	ND	0.98
Chromium	1.5	10 or SB	9.62	10.3	10.8	16.1
Copper	1-50	25 or SB	75.2	23.7	15.9	152
Lead	N/A	200-500	749	29	7.51	1,100
Nickel	0.5-25	13 or SB	13.8	13.6	13.2	17.5
Silver	N/A	SB	ND	ND	ND	0.92
Zinc	9-50	20 or SB	300	28.9	34.3	560

Notes:

- NYSDEC TAGM #4046 RSCO = New York State Department of Environmental Conservation Technical and Administrative Guidance Memorandum #4046 Recommended Soil Cleanup Criteria
- Shaded cells indicate Eastern USA Background Guidance Values and/or NYSDEC TAGM #4046 RSCO exceedances
- All concentrations reported in mg/Kg
- VOCs = Volatile Organic Compounds
- SVOCs ~ B/N = Semi-Volatile Organic Compounds ~ Base Neutrals
- PPMs = Priority Pollutant Metals
- N/A = Not Applicable
- ND = Not detected
- SB = Site Background
- Only compounds detected in at least one sample are shown.

Table 2
Summary of Groundwater Sampling Analytical Results
Three Commercial Buildings
New York, New York
June 27, 2007

Analytical Parameter/Constituent	NYSDEC Water Quality Standards	Sample Locations and Concentrations (ug/L)			
		B-1	B-2	B-3	B-4
SVOCs ~ B/N					
Fluoranthene	50	ND	ND	ND	9
Phenanthrene	50	ND	ND	ND	9
Pyrene	50	ND	ND	ND	9
PPMs					
Antimony	3	ND	ND	ND	0.012
Arsenic	25	ND	0.020	ND	ND
Chromium	50	ND	0.006	ND	ND
Copper	200	0.006	ND	ND	0.009
Lead	25	0.004	ND	ND	0.003
Nickel	100	0.006	0.007	ND	0.012
Selenium	10	ND	0.010	ND	ND
Zinc	2,000	0.016	0.021	0.017	0.020

Notes:

1. NYSDEC Water Quality Standards = New York State Department of Environmental Conservation Division of Water Technical Operational Guidance Series (1.1.1)
2. All concentrations reported in micrograms per Liter (µg/L).
3. SVOCs ~ B/N = Semi-Volatile Organic Compounds ~ Base Neutrals
4. PPMs = Priority Pollutant Metals
5. ND = Not Detected
6. Only those compounds detected in at least one sample are shown.

Technical Report

prepared for:

IVI International, Inc.
105 Corporate Park Dr.
White Plains, NY 10604
Attention: Jason Rankin

Report Date: 6/29/2007
Re: Client Project ID: E7063663/West & Leroy Streets, New York, NY
York Project No.: 07060984

CT License No. PH-0723

New York License No. 10854



IVI International, Inc.
 105 Corporate Park Dr.
 White Plains, NY 10604
 Attention: Jason Rankin

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on 06/28/07. The project was identified as your project "E7063663/West & Leroy Streets, New York, NY".

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

All samples were received in proper condition meeting the NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			B-1		B-2	
York Sample ID			07060984-01		07060984-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	10
1,1,1-Trichloroethane			Not detected	5.0	Not detected	10
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	10
1,1,2-Trichloroethane			Not detected	5.0	Not detected	10
1,1-Dichloroethane			Not detected	5.0	Not detected	10
1,1-Dichloroethylene			Not detected	5.0	Not detected	10
1,1-Dichloropropylene			Not detected	5.0	Not detected	10
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	10
1,2,3-Trichloropropane			Not detected	5.0	Not detected	10
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	10
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	10
1,2,4-Trimethylbenzene			Not detected	5.0	Not detected	10
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	10
1,2-Dibromoethane			Not detected	5.0	Not detected	10

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-01		07060984-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
1,2-Dichlorobenzene			Not detected	5.0	Not detected	10
1,2-Dichloroethane			Not detected	5.0	Not detected	10
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	10
1,2-Dichloropropane			Not detected	5.0	Not detected	10
1,3,5-Trimethylbenzene			Not detected	5.0	Not detected	10
1,3-Dichlorobenzene			Not detected	5.0	Not detected	10
1,3-Dichloropropane			Not detected	5.0	Not detected	10
1,4-Dichlorobenzene			Not detected	5.0	Not detected	10
1-Chlorohexane			Not detected	5.0	Not detected	10
2,2-Dichloropropane			Not detected	5.0	Not detected	10
2-Chlorotoluene			Not detected	5.0	Not detected	10
4-Chlorotoluene			Not detected	5.0	Not detected	10
Benzene			Not detected	5.0	Not detected	10
Bromobenzene			Not detected	5.0	Not detected	10
Bromochloromethane			Not detected	5.0	Not detected	10
Bromodichloromethane			Not detected	5.0	Not detected	10
Bromoform			Not detected	5.0	Not detected	10
Bromomethane			Not detected	5.0	Not detected	10
Carbon tetrachloride			Not detected	5.0	Not detected	10
Chlorobenzene			Not detected	5.0	Not detected	10
Chloroethane			Not detected	5.0	Not detected	10
Chloroform			Not detected	5.0	Not detected	10
Chloromethane			Not detected	5.0	Not detected	10
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	10
Dibromochloromethane			Not detected	5.0	Not detected	10
Dibromomethane			Not detected	5.0	Not detected	10
Dichlorodifluoromethane			Not detected	5.0	Not detected	10
Ethylbenzene			Not detected	5.0	Not detected	10
Hexachlorobutadiene			Not detected	5.0	Not detected	10
Isopropylbenzene			Not detected	5.0	Not detected	10
Methylene chloride			Not detected	5.0	Not detected	10
MTBE			Not detected	5.0	Not detected	10
Naphthalene			Not detected	5.0	Not detected	10
n-Butylbenzene			Not detected	5.0	Not detected	10
n-Propylbenzene			Not detected	5.0	Not detected	10
o-Xylene			Not detected	5.0	Not detected	10
p- & m-Xylenes			Not detected	5.0	Not detected	10
p-Isopropyltoluene			Not detected	5.0	Not detected	10
sec-Butylbenzene			Not detected	5.0	Not detected	10
Styrene			Not detected	5.0	Not detected	10
tert-Butylbenzene			Not detected	5.0	Not detected	10
Tetrachloroethylene			Not detected	5.0	Not detected	10
Toluene			Not detected	5.0	Not detected	10
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	10
Trichloroethylene			Not detected	5.0	Not detected	10
Trichlorofluoromethane			Not detected	5.0	Not detected	10
Vinyl chloride			Not detected	5.0	Not detected	10
Base/Neutral Extractables	SW846-8270	ug/L	---	---	---	---
1,2,4-Trichlorobenzene			Not detected	5.90	Not detected	5.90
1,2-Dichlorobenzene			Not detected	5.90	Not detected	5.90
1,3-Dichlorobenzene			Not detected	5.90	Not detected	5.90

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-01		07060984-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
1,4-Dichlorobenzene			Not detected	5.90	Not detected	5.90
2,4-Dinitrotoluene			Not detected	5.90	Not detected	5.90
2,6-Dinitrotoluene			Not detected	5.90	Not detected	5.90
2-Chloronaphthalene			Not detected	5.90	Not detected	5.90
2-Methylnaphthalene			Not detected	5.90	Not detected	5.90
2-Nitroaniline			Not detected	5.90	Not detected	5.90
3,3'-Dichlorobenzidine			Not detected	5.90	Not detected	5.90
3-Nitroaniline			Not detected	5.90	Not detected	5.90
4-Bromophenyl phenyl ether			Not detected	5.90	Not detected	5.90
4-Chloroaniline			Not detected	5.90	Not detected	5.90
4-Chlorophenyl phenyl ether			Not detected	5.90	Not detected	5.90
4-Nitroaniline			Not detected	5.90	Not detected	5.90
Acenaphthene			Not detected	5.90	Not detected	5.90
Acenaphthylene			Not detected	5.90	Not detected	5.90
Anthracene			Not detected	5.90	Not detected	5.90
Benzo(a)anthracene			Not detected	5.90	Not detected	5.90
Benzo(a)pyrene			Not detected	5.90	Not detected	5.90
Benzo(b)fluoranthene			Not detected	5.90	Not detected	5.90
Benzo(g,h,i)perylene			Not detected	5.90	Not detected	5.90
Benzo(k)fluoranthene			Not detected	5.90	Not detected	5.90
Bis(2-chloroethoxy)methane			Not detected	5.90	Not detected	5.90
Bis(2-chloroethyl)ether			Not detected	5.90	Not detected	5.90
Bis(2-chloroisopropyl)ether			Not detected	5.90	Not detected	5.90
Bis(2-ethylhexyl)phthalate			Not detected	5.90	Not detected	5.90
Butyl benzyl phthalate			Not detected	5.90	Not detected	5.90
Carbazole			Not detected	5.90	Not detected	5.90
Chrysene			Not detected	5.90	Not detected	5.90
Dibenzo(a,h)anthracene			Not detected	5.90	Not detected	5.90
Dibenzofuran			Not detected	5.90	Not detected	5.90
Diethylphthalate			Not detected	5.90	Not detected	5.90
Dimethylphthalate			Not detected	5.90	Not detected	5.90
Di-n-butylphthalate			Not detected	5.90	Not detected	5.90
Di-n-octylphthalate			Not detected	5.90	Not detected	5.90
Fluoranthene			Not detected	5.90	Not detected	5.90
Fluorene			Not detected	5.90	Not detected	5.90
Hexachlorobenzene			Not detected	5.90	Not detected	5.90
Hexachlorobutadiene			Not detected	5.90	Not detected	5.90
Hexachlorocyclopentadiene			Not detected	5.90	Not detected	5.90
Hexachloroethane			Not detected	5.90	Not detected	5.90
Indeno(1,2,3-cd)pyrene			Not detected	5.90	Not detected	5.90
Isophorone			Not detected	5.90	Not detected	5.90
Naphthalene			Not detected	5.90	Not detected	5.90
Nitrobenzene			Not detected	5.90	Not detected	5.90
N-Nitrosodi-n-propylamine			Not detected	5.90	Not detected	5.90
N-Nitrosodiphenylamine			Not detected	5.90	Not detected	5.90
Phenanthrene			Not detected	5.90	Not detected	5.90
Pyrene			Not detected	5.90	Not detected	5.90
Metals, Priority Pollutant List	EPA SW846-6010	mg/L	---	---	---	---
Antimony			Not detected	0.006	Not detected	0.006
Arsenic			Not detected	0.004	0.020	0.004
Beryllium			Not detected	0.0001	Not detected	0.0001

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-01		07060984-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Cadmium			Not detected	0.003	Not detected	0.003
Chromium			Not detected	0.005	0.006	0.005
Copper			0.006	0.005	Not detected	0.005
Lead			0.004	0.003	Not detected	0.003
Nickel			0.006	0.005	0.007	0.005
Selenium			Not detected	0.005	0.010	0.005
Silver			Not detected	0.005	Not detected	0.005
Thallium			Not detected	0.005	Not detected	0.005
Zinc			0.016	0.005	0.021	0.005
Mercury	SW846-7470	mg/L	Not detected	0.0002	Not detected	0.0002

Client Sample ID			B-3		B-4	
York Sample ID			07060984-03		07060984-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1-Chlorohexane			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	Not detected	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			B-3		B-4	
York Sample ID			07060984-03		07060984-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			Not detected	5.0	Not detected	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	Not detected	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
MTBE			Not detected	5.0	Not detected	5.0
Naphthalene			Not detected	5.0	Not detected	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			Not detected	5.0	Not detected	5.0
o-Xylene			Not detected	5.0	Not detected	5.0
p- & m-Xylenes			Not detected	5.0	Not detected	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			Not detected	5.0	Not detected	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0
Base/Neutral Extractables	SW846-8270	ug/L	---	---	---	---
1,2,4-Trichlorobenzene			Not detected	5.90	Not detected	5.90
1,2-Dichlorobenzene			Not detected	5.90	Not detected	5.90
1,3-Dichlorobenzene			Not detected	5.90	Not detected	5.90
1,4-Dichlorobenzene			Not detected	5.90	Not detected	5.90
2,4-Dinitrotoluene			Not detected	5.90	Not detected	5.90
2,6-Dinitrotoluene			Not detected	5.90	Not detected	5.90
2-Chloronaphthalene			Not detected	5.90	Not detected	5.90
2-Methylnaphthalene			Not detected	5.90	Not detected	5.90
2-Nitroaniline			Not detected	5.90	Not detected	5.90
3,3'-Dichlorobenzidine			Not detected	5.90	Not detected	5.90
3-Nitroaniline			Not detected	5.90	Not detected	5.90
4-Bromophenyl phenyl ether			Not detected	5.90	Not detected	5.90
4-Chloroaniline			Not detected	5.90	Not detected	5.90
4-Chlorophenyl phenyl ether			Not detected	5.90	Not detected	5.90
4-Nitroaniline			Not detected	5.90	Not detected	5.90
Acenaphthene			Not detected	5.90	Not detected	5.90
Acenaphthylene			Not detected	5.90	Not detected	5.90
Anthracene			Not detected	5.90	Not detected	5.90
Benzo(a)anthracene			Not detected	5.90	Not detected	5.90
Benzo(a)pyrene			Not detected	5.90	Not detected	5.90
Benzo(b)fluoranthene			Not detected	5.90	Not detected	5.90
Benzo(g,h,i)perylene			Not detected	5.90	Not detected	5.90

YORK

Client Sample ID			B-3		B-4	
York Sample ID			07060984-03		07060984-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Benzo(k)fluoranthene			Not detected	5.90	Not detected	5.90
Bis(2-chloroethoxy)methane			Not detected	5.90	Not detected	5.90
Bis(2-chloroethyl)ether			Not detected	5.90	Not detected	5.90
Bis(2-chloroisopropyl)ether			Not detected	5.90	Not detected	5.90
Bis(2-ethylhexyl)phthalate			Not detected	5.90	Not detected	5.90
Butyl benzyl phthalate			Not detected	5.90	Not detected	5.90
Carbazole			Not detected	5.90	Not detected	5.90
Chrysene			Not detected	5.90	Not detected	5.90
Dibenzo(a,h)anthracene			Not detected	5.90	Not detected	5.90
Dibenzofuran			Not detected	5.90	Not detected	5.90
Diethylphthalate			Not detected	5.90	Not detected	5.90
Dimethylphthalate			Not detected	5.90	Not detected	5.90
Di-n-butylphthalate			Not detected	5.90	Not detected	5.90
Di-n-octylphthalate			Not detected	5.90	Not detected	5.90
Fluoranthene			Not detected	5.90	9	5.90
Fluorene			Not detected	5.90	Not detected	5.90
Hexachlorobenzene			Not detected	5.90	Not detected	5.90
Hexachlorobutadiene			Not detected	5.90	Not detected	5.90
Hexachlorocyclopentadiene			Not detected	5.90	Not detected	5.90
Hexachloroethane			Not detected	5.90	Not detected	5.90
Indeno(1,2,3-cd)pyrene			Not detected	5.90	Not detected	5.90
Isophorone			Not detected	5.90	Not detected	5.90
Naphthalene			Not detected	5.90	Not detected	5.90
Nitrobenzene			Not detected	5.90	Not detected	5.90
N-Nitrosodi-n-propylamine			Not detected	5.90	Not detected	5.90
N-Nitrosodiphenylamine			Not detected	5.90	Not detected	5.90
Phenanthrene			Not detected	5.90	9	5.90
Pyrene			Not detected	5.90	9	5.90
Metals, Priority Pollutant List	EPA SW846-6010	mg/L	---	---	---	---
Antimony			Not detected	0.006	0.012	0.006
Arsenic			Not detected	0.004	Not detected	0.004
Beryllium			Not detected	0.0001	Not detected	0.0001
Cadmium			Not detected	0.003	Not detected	0.003
Chromium			Not detected	0.005	Not detected	0.005
Copper			Not detected	0.005	0.009	0.005
Lead			Not detected	0.003	0.003	0.003
Nickel			Not detected	0.005	0.012	0.005
Selenium			Not detected	0.005	Not detected	0.005
Silver			Not detected	0.005	Not detected	0.005
Thallium			Not detected	0.005	Not detected	0.005
Zinc			0.017	0.005	0.020	0.005
Mercury	SW846-7470	mg/L	Not detected	0.0002	Not detected	0.0002

Client Sample ID			B-1		B-2	
York Sample ID			07060984-05		07060984-06	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	10	Not detected	10

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-05		07060984-06	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
1,1,1-Trichloroethane			Not detected	10	Not detected	10
1,1,2,2-Tetrachloroethane			Not detected	10	Not detected	10
1,1,2-Trichloroethane			Not detected	10	Not detected	10
1,1-Dichloroethane			Not detected	10	Not detected	10
1,1-Dichloroethylene			Not detected	10	Not detected	10
1,1-Dichloropropylene			Not detected	10	Not detected	10
1,2,3-Trichlorobenzene			Not detected	10	Not detected	10
1,2,3-Trichloropropane			Not detected	10	Not detected	10
1,2,3-Trimethylbenzene			Not detected	10	Not detected	10
1,2,4-Trichlorobenzene			Not detected	10	Not detected	10
1,2,4-Trimethylbenzene			Not detected	10	Not detected	10
1,2-Dibromo-3-chloropropane			Not detected	10	Not detected	10
1,2-Dibromoethane			Not detected	10	Not detected	10
1,2-Dichlorobenzene			Not detected	10	Not detected	10
1,2-Dichloroethane			Not detected	10	Not detected	10
1,2-Dichloroethylene (Total)			Not detected	10	Not detected	10
1,2-Dichloropropane			Not detected	10	Not detected	10
1,3,5-Trimethylbenzene			Not detected	10	Not detected	10
1,3-Dichlorobenzene			Not detected	10	Not detected	10
1,3-Dichloropropane			Not detected	10	Not detected	10
1,4-Dichlorobenzene			Not detected	10	Not detected	10
1-Chlorohexane			Not detected	10	Not detected	10
2,2-Dichloropropane			Not detected	10	Not detected	10
2-Chlorotoluene			Not detected	10	Not detected	10
4-Chlorotoluene			Not detected	10	Not detected	10
Benzene			Not detected	10	Not detected	10
Bromobenzene			Not detected	10	Not detected	10
Bromochloromethane			Not detected	10	Not detected	10
Bromodichloromethane			Not detected	10	Not detected	10
Bromoform			Not detected	10	Not detected	10
Bromomethane			Not detected	10	Not detected	10
Carbon tetrachloride			Not detected	10	Not detected	10
Chlorobenzene			Not detected	10	Not detected	10
Chloroethane			Not detected	10	Not detected	10
Chloroform			Not detected	10	Not detected	10
Chloromethane			Not detected	10	Not detected	10
cis-1,3-Dichloropropylene			Not detected	10	Not detected	10
Dibromochloromethane			Not detected	10	Not detected	10
Dibromomethane			Not detected	10	Not detected	10
Dichlorodifluoromethane			Not detected	10	Not detected	10
Ethylbenzene			Not detected	10	Not detected	10
Hexachlorobutadiene			Not detected	10	Not detected	10
Isopropylbenzene			Not detected	10	Not detected	10
Methylene chloride			Not detected	10	Not detected	10
MTBE			Not detected	10	Not detected	10
Naphthalene			Not detected	10	Not detected	10
n-Butylbenzene			Not detected	10	Not detected	10
n-Propylbenzene			Not detected	10	Not detected	10
o-Xylene			Not detected	10	Not detected	10
p- & m-Xylenes			Not detected	10	Not detected	10
p-Isopropyltoluene			Not detected	10	Not detected	10

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-05		07060984-06	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
sec-Butylbenzene			Not detected	10	Not detected	10
Styrene			Not detected	10	Not detected	10
tert-Butylbenzene			Not detected	10	Not detected	10
Tetrachloroethylene			Not detected	10	Not detected	10
Toluene			Not detected	10	Not detected	10
trans-1,3-Dichloropropylene			Not detected	10	Not detected	10
Trichloroethylene			Not detected	10	Not detected	10
Trichlorofluoromethane			Not detected	10	Not detected	10
Vinyl chloride			Not detected	10	Not detected	10
Base/Neutral Extractables	SW846-8270	ug/Kg	---	---	---	---
1,2,4-Trichlorobenzene			Not detected	165	Not detected	165
1,2-Dichlorobenzene			Not detected	165	Not detected	165
1,3-Dichlorobenzene			Not detected	165	Not detected	165
1,4-Dichlorobenzene			Not detected	165	Not detected	165
2,4-Dinitrotoluene			Not detected	165	Not detected	165
2,6-Dinitrotoluene			Not detected	165	Not detected	165
2-Chloronaphthalene			Not detected	165	Not detected	165
2-Methylnaphthalene			Not detected	165	Not detected	165
2-Nitroaniline			Not detected	165	Not detected	165
3,3'-Dichlorobenzidine			Not detected	165	Not detected	165
3-Nitroaniline			Not detected	165	Not detected	165
4-Bromophenyl phenyl ether			Not detected	165	Not detected	165
4-Chloroaniline			Not detected	165	Not detected	165
4-Chlorophenyl phenyl ether			Not detected	165	Not detected	165
4-Nitroaniline			Not detected	165	Not detected	165
Acenaphthene			Not detected	165	Not detected	165
Acenaphthylene			Not detected	165	Not detected	165
Anthracene			330	165	Not detected	165
Benzo(a)anthracene			780	165	Not detected	165
Benzo(a)pyrene			710	165	Not detected	165
Benzo(b)fluoranthene			700	165	Not detected	165
Benzo(g,h,i)perylene			190	165	Not detected	165
Benzo(k)fluoranthene			640	165	Not detected	165
Bis(2-chloroethoxy)methane			Not detected	165	Not detected	165
Bis(2-chloroethyl)ether			Not detected	165	Not detected	165
Bis(2-chloroisopropyl)ether			Not detected	165	Not detected	165
Bis(2-ethylhexyl)phthalate			Not detected	165	Not detected	165
Butyl benzyl phthalate			Not detected	165	Not detected	165
Carbazole			Not detected	165	Not detected	165
Chrysene			880	165	Not detected	165
Dibenzo(a,h)anthracene			Not detected	165	Not detected	165
Dibenzofuran			Not detected	165	Not detected	165
Diethylphthalate			250	165	Not detected	165
Dimethylphthalate			Not detected	165	Not detected	165
Di-n-butylphthalate			Not detected	165	Not detected	165
Di-n-octylphthalate			Not detected	165	Not detected	165
Fluoranthene			2400	165	Not detected	165
Fluorene			Not detected	165	Not detected	165
Hexachlorobenzene			Not detected	165	Not detected	165
Hexachlorobutadiene			Not detected	165	Not detected	165
Hexachlorocyclopentadiene			Not detected	165	Not detected	165

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-05		07060984-06	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Hexachloroethane			Not detected	165	Not detected	165
Indeno(1,2,3-cd)pyrene			260	165	Not detected	165
Isophorone			Not detected	165	Not detected	165
Naphthalene			Not detected	165	Not detected	165
Nitrobenzene			Not detected	165	Not detected	165
N-Nitrosodi-n-propylamine			Not detected	165	Not detected	165
N-Nitrosodiphenylamine			Not detected	165	Not detected	165
Phenanthrene			2000	165	Not detected	165
Pyrene			2000	165	Not detected	165
Metals, Priority Pollutant List	EPA SW846-6010	mg/kG	---	---	---	---
Antimony			60.3	0.80	Not detected	0.80
Arsenic			5.64	1.00	5.16	1.00
Beryllium			Not detected	0.10	Not detected	0.10
Cadmium			Not detected	0.30	Not detected	0.30
Chromium			9.62	0.50	10.3	0.50
Copper			75.2	0.60	23.7	0.60
Lead			749	0.30	29.0	0.30
Nickel			13.8	0.90	13.6	0.90
Selenium			Not detected	1.00	Not detected	1.00
Silver			Not detected	0.30	Not detected	0.30
Thallium			Not detected	1.00	Not detected	1.00
Zinc			300	0.60	28.9	0.60
Mercury	SW846-7471	mg/kG	Not detected	0.10	Not detected	0.10

Client Sample ID			B-3		B-4	
York Sample ID			07060984-07		07060984-08	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	10	Not detected	25
1,1,1-Trichloroethane			Not detected	10	Not detected	25
1,1,2,2-Tetrachloroethane			Not detected	10	Not detected	25
1,1,2-Trichloroethane			Not detected	10	Not detected	25
1,1-Dichloroethane			Not detected	10	Not detected	25
1,1-Dichloroethylene			Not detected	10	Not detected	25
1,1-Dichloropropylene			Not detected	10	Not detected	25
1,2,3-Trichlorobenzene			Not detected	10	Not detected	25
1,2,3-Trichloropropane			Not detected	10	Not detected	25
1,2,3-Trimethylbenzene			Not detected	10	Not detected	25
1,2,4-Trichlorobenzene			Not detected	10	Not detected	25
1,2,4-Trimethylbenzene			Not detected	10	Not detected	25
1,2-Dibromo-3-chloropropane			Not detected	10	Not detected	25
1,2-Dibromoethane			Not detected	10	Not detected	25
1,2-Dichlorobenzene			Not detected	10	Not detected	25
1,2-Dichloroethane			Not detected	10	Not detected	25
1,2-Dichloroethylene (Total)			Not detected	10	Not detected	25
1,2-Dichloropropane			Not detected	10	Not detected	25
1,3,5-Trimethylbenzene			Not detected	10	Not detected	25
1,3-Dichlorobenzene			Not detected	10	Not detected	25

YORK

Client Sample ID			B-3		B-4	
York Sample ID			07060984-07		07060984-08	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
1,3-Dichloropropane			Not detected	10	Not detected	25
1,4-Dichlorobenzene			Not detected	10	Not detected	25
1-Chlorohexane			Not detected	10	Not detected	25
2,2-Dichloropropane			Not detected	10	Not detected	25
2-Chlorotoluene			Not detected	10	Not detected	25
4-Chlorotoluene			Not detected	10	Not detected	25
Benzene			Not detected	10	Not detected	25
Bromobenzene			Not detected	10	Not detected	25
Bromochloromethane			Not detected	10	Not detected	25
Bromodichloromethane			Not detected	10	Not detected	25
Bromoform			Not detected	10	Not detected	25
Bromomethane			Not detected	10	Not detected	25
Carbon tetrachloride			Not detected	10	Not detected	25
Chlorobenzene			Not detected	10	Not detected	25
Chloroethane			Not detected	10	Not detected	25
Chloroform			Not detected	10	Not detected	25
Chloromethane			Not detected	10	Not detected	25
cis-1,3-Dichloropropylene			Not detected	10	Not detected	25
Dibromochloromethane			Not detected	10	Not detected	25
Dibromomethane			Not detected	10	Not detected	25
Dichlorodifluoromethane			Not detected	10	Not detected	25
Ethylbenzene			Not detected	10	Not detected	25
Hexachlorobutadiene			Not detected	10	Not detected	25
Isopropylbenzene			Not detected	10	Not detected	25
Methylene chloride			Not detected	10	Not detected	25
MTBE			Not detected	10	Not detected	25
Naphthalene			Not detected	10	560	25
n-Butylbenzene			Not detected	10	Not detected	25
n-Propylbenzene			Not detected	10	Not detected	25
o-Xylene			Not detected	10	Not detected	25
p- & m-Xylenes			Not detected	10	Not detected	25
p-Isopropyltoluene			Not detected	10	Not detected	25
sec-Butylbenzene			Not detected	10	Not detected	25
Styrene			Not detected	10	Not detected	25
tert-Butylbenzene			Not detected	10	Not detected	25
Tetrachloroethylene			Not detected	10	Not detected	25
Toluene			Not detected	10	Not detected	25
trans-1,3-Dichloropropylene			Not detected	10	Not detected	25
Trichloroethylene			Not detected	10	Not detected	25
Trichlorofluoromethane			Not detected	10	Not detected	25
Vinyl chloride			Not detected	10	Not detected	25
Base/Neutral Extractables	SW846-8270	ug/Kg	---	---	---	---
1,2,4-Trichlorobenzene			Not detected	165	Not detected	830
1,2-Dichlorobenzene			Not detected	165	Not detected	830
1,3-Dichlorobenzene			Not detected	165	Not detected	830
1,4-Dichlorobenzene			Not detected	165	Not detected	830
2,4-Dinitrotoluene			Not detected	165	Not detected	830
2,6-Dinitrotoluene			Not detected	165	Not detected	830
2-Chloronaphthalene			Not detected	165	Not detected	830
2-Methylnaphthalene			Not detected	165	1800	830
2-Nitroaniline			Not detected	165	Not detected	830

YORK

Client Sample ID			B-3		B-4	
York Sample ID			07060984-07		07060984-08	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
3,3'-Dichlorobenzidine			Not detected	165	Not detected	830
3-Nitroaniline			Not detected	165	Not detected	830
4-Bromophenyl phenyl ether			Not detected	165	Not detected	830
4-Chloroaniline			Not detected	165	Not detected	830
4-Chlorophenyl phenyl ether			Not detected	165	Not detected	830
4-Nitroaniline			Not detected	165	Not detected	830
Acenaphthene			Not detected	165	3300	830
Acenaphthylene			Not detected	165	1300	830
Anthracene			Not detected	165	8600	830
Benzo(a)anthracene			Not detected	165	18000	830
Benzo(a)pyrene			Not detected	165	6300	830
Benzo(b)fluoranthene			Not detected	165	7900	830
Benzo(g,h,i)perylene			Not detected	165	Not detected	830
Benzo(k)fluoranthene			Not detected	165	5000	830
Bis(2-chloroethoxy)methane			Not detected	165	Not detected	830
Bis(2-chloroethyl)ether			Not detected	165	Not detected	830
Bis(2-chloroisopropyl)ether			Not detected	165	Not detected	830
Bis(2-ethylhexyl)phthalate			Not detected	165	Not detected	830
Butyl benzyl phthalate			Not detected	165	Not detected	830
Carbazole			Not detected	165	3100	830
Chrysene			Not detected	165	17000	830
Dibenzo(a,h)anthracene			Not detected	165	Not detected	830
Dibenzofuran			Not detected	165	2900	830
Diethylphthalate			Not detected	165	Not detected	830
Dimethylphthalate			Not detected	165	Not detected	830
Di-n-butylphthalate			Not detected	165	Not detected	830
Di-n-octylphthalate			Not detected	165	Not detected	830
Fluoranthene			Not detected	165	44000	830
Fluorene			Not detected	165	4700	830
Hexachlorobenzene			Not detected	165	Not detected	830
Hexachlorobutadiene			Not detected	165	Not detected	830
Hexachlorocyclopentadiene			Not detected	165	Not detected	830
Hexachloroethane			Not detected	165	Not detected	830
Indeno(1,2,3-cd)pyrene			Not detected	165	1000	830
Isophorone			Not detected	165	Not detected	830
Naphthalene			Not detected	165	3300	830
Nitrobenzene			Not detected	165	Not detected	830
N-Nitrosodi-n-propylamine			Not detected	165	Not detected	830
N-Nitrosodiphenylamine			Not detected	165	Not detected	830
Phenanthrene			Not detected	165	44000	830
Pyrene			Not detected	165	40000	830
Metals, Priority Pollutant List	EPA SW846-6010	mg/kg	---	---	---	---
Antimony			Not detected	0.80	66.5	0.80
Arsenic			3.71	1.00	8.17	1.00
Beryllium			Not detected	0.10	Not detected	0.10
Cadmium			Not detected	0.30	0.98	0.30
Chromium			10.8	0.50	16.1	0.50

YORK

Client Sample ID			B-3		B-4	
York Sample ID			07060984-07		07060984-08	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Copper			15.9	0.60	152	0.60
Lead			7.51	0.30	1100	0.30
Nickel			13.2	0.90	17.5	0.90
Selenium			Not detected	1.00	Not detected	1.00
Silver			Not detected	0.30	0.92	0.30
Thallium			Not detected	1.00	Not detected	1.00
Zinc			34.3	0.60	560	0.60
Mercury	SW846-7471	mg/kG	Not detected	0.10	Not detected	0.10

Units Key:

For Waters/Liquids: mg/L = ppm ; ug/L = ppb

For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 07060984

1. The MDL (Minimum Detectable Limit) reported is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This MDL is the REPORTING LIMIT and is based upon the lowest standard utilized for calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.

Approved By:



Robert Q. Bradley
Managing Director

Date: 6/29/2007

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37926

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Base Neutral fraction QC**
Unit of Measure: ug/L

Batch Name: \$BNW-23292

QA Sample #: AD37926
York's Sample ID: 07060984-01

Parameter	LCS(%)	Unspiked Result	Blank	Amount	Matrix Spike		Spike Duplicate		
					Result	Recovery, %	Duplicate	Recovery,%	Precision, RPD
1,4-Dichlorobenzene	40	Not detected	Not detected	100	44	44.0	36	36.000	20.0
2,4-Dinitrotoluene	42	Not detected	Not detected	100	57	57.0	51	51.000	11.1
Acenaphthene	60	Not detected	Not detected	100	64	64.0	56	56.000	13.3
N-Nitroso-di-n-propy	42	Not detected	Not detected	100	62	62.0	53	53.000	15.7
Pyrene	71	Not detected	Not detected	100	74	74.0	67	67.000	9.9
1,2,4-Trichlorobenze	56	Not detected	Not detected	100	60	60.0	51	51.000	16.2

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37926

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Metals, Target Analyte List(TAL)**
Unit of Measure: ppm

Batch Name: \$MTAQ-23293

QA Sample #: AD37926
York's Sample ID: 07060984-01

Parameter	LCS(%)	Unspiked Result	Blank	Matrix Spike			Spike Duplicate		Precision, RPD
				Amount	Result	Recovery, %	Duplicate	Recovery,%	
Antimony	97.7	Not detected	Not detected	0.250	0.239	95.600	Not detected		
Cobalt	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		
Chromium	100	Not detected	Not detected	0.200	0.199	99.500	Not detected		
Calcium	Not detected	Not detected	Not detected		Not detected		Not detected		
Cadmium	95.4	Not detected	Not detected	0.050	0.046	92.000	Not detected		
Beryllium	97.5	Not detected	Not detected	0.050	0.049	98.000	Not detected		
Iron	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		
Arsenic	91.1	Not detected	Not detected	2.00	2.06	103.000	Not detected		
Lead	103	0.004	Not detected	0.500	0.475	94.200	0.004		0.000
Aluminum	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		
Barium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		
Sodium	Not detected	Not detected	Not detected		Not detected		Not detected		
Zinc	101	0.016	Not detected	0.500	0.520	100.800	0.016		0.000
Copper	102	0.006	Not detected	0.250	0.264	103.200	0.005		18.182
Thallium	105	Not detected	Not detected	2.00	1.80	90.000	Not detected		
Silver	103	Not detected	Not detected	0.050	0.054	108.000	Not detected		
Selenium	94.6	Not detected	Not detected	2.00	2.09	104.500	Not detected		
Potassium	Not detected	Not detected	Not detected		Not detected		Not detected		
Nickel	100	0.006	Not detected	0.500	0.508	100.400	0.007		15.385
Manganese	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		
Magnesium	Not detected	Not detected	Not detected		Not detected		Not detected		
Vanadium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37926

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **VOA QC WATERS**
Unit of Measure: ug/L

Batch Name: \$VOAW-23296

QA Sample #: AD37926
York's Sample ID: 07060984-01

Parameter	LCS(%)	Unspiked Result	Blank	Matrix Spike			Spike Duplicate		
				Amount	Result	Recovery, %	Duplicate	Recovery, %	Precision, RPD
1,1-Dichloroethylene	92	Not detected	Not detected	50	44	88.0	43	86.0	2.3
Benzene	108	Not detected	Not detected	50	50	100.0	49	98.0	2.0
Chlorobenzene	100	Not detected	Not detected	50	47	94.0	50	100.0	6.2
Toluene	110	Not detected	Not detected	50	54	108.0	53	106.0	1.9
Trichloroethylene	112	Not detected	Not detected	50	52	104.0	57	114.0	9.2

Associated Samples: AD37926

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Mercury**
Unit of Measure: mg/L

Batch Name: HG_W-23298

QA Sample #: AD37926
York's Sample ID: 07060984-01

Parameter	LCS(%)	Unspiked Result	Blank	Matrix Spike			Spike Duplicate		
				Amount	Result	Recovery, %	Duplicate	Recovery, %	Precision, RPD
HG_W	103.2	Not detected	Not detected	0.0030	0.0031	108.2	Not detected		0

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37930

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Base Neutral fraction QC**
Unit of Measure: ug/kg

Batch Name: \$BNS-23291

QA Sample #: AD37930
York's Sample ID: 07060984-05

Parameter	LCS(%)	Unspiked Result	Blank	Amount	Matrix Spike		Spike Duplicate		
					Result	Recovery, %	Duplicate	Recovery, %	Precision, RPD
1,4-Dichlorobenzene	44	Not detected	Not detected	100	28	28.0	31	31.000	10.2
2,4-Dinitrotoluene	51	Not detected	Not detected	100	55	55.0	55	55.000	0.0
Acenaphthene	63	Not detected	Not detected	100	49	49.0	59	59.000	18.5
N-Nitroso-di-n-propy	56	Not detected	Not detected	100	49	49.0	60	60.000	20.2
Pyrene	73	Not detected	Not detected	100	54	54.0	70	70.000	25.8
1,2,4-Trichlorobenze	56	Not detected	Not detected	100	40	40.0	43	43.000	7.2

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37930

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Metals, Target Analyte List(TAL)**
Unit of Measure: ppm

Batch Name: \$MTS-23294

QA Sample #: AD37930
York's Sample ID: 07060984-05

Parameter	LCS(%)	Unspiked Result	Blank	Matrix Spike			Spike Duplicate		Precision, RPD
				Amount	Result	Recovery, %	Duplicate	Recovery, %	
Antimony	140	60.3	Not detected	25.0	82.5	88.80	60.5	0.33	
Cobalt	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Chromium	102	9.62	Not detected	20.0	29.3	98.400	9.66	0.415	
Calcium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Cadmium	100	0	Not detected	5.0	4.88	97.600	Not detected	Not detected	
Beryllium	102	0	Not detected	5.0	4.78	95.600	Not detected	Not detected	
Iron	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Arsenic	99.3	5.64	Not detected	200	199	96.68	5.28	6.59	
Lead	101	749	Not detected	50.0	805	112.00	747	0.27	
Aluminum	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Barium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Sodium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Zinc	102	300	Not detected	50.0	352	104.00	299	0.33	
Copper	113	75.2	Not detected	25.0	103	111.20	74.7	0.67	
Thallium	95.4	0	Not detected	200	190	95.00	Not detected	Not detected	
Silver	104	0	Not detected	5.0	5.05	101.00	Not detected	Not detected	
Selenium	105	0	Not detected	200	196	98.00	Not detected	Not detected	
Potassium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Nickel	112	13.8	Not detected	50.0	63.7	99.80	13.7	0.73	
Manganese	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Magnesium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Vanadium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37930

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **VOA QC Soils**
Unit of Measure: ug/kg

Batch Name: \$VOAS-23295

QA Sample #: AD37930
York's Sample ID: 07060984-05

Parameter	LCS(%)	Unspiked Result	Blank	Amount	Matrix Spike		Spike Duplicate		
					Result	Recovery, %	Duplicate	Recovery, %	Precision, RPD
1,1-Dichloroethylene	92	Not detected	Not detected	50	44	88.0	43	86.0	2.3
Benzene	108	Not detected	Not detected	50	50	100.0	49	98.0	2.0
Chlorobenzene	100	Not detected	Not detected	50	47	94.0	50	100.0	6.2
Toluene	110	Not detected	Not detected	50	54	108.0	53	106.0	1.9
Trichloroethylene	112	Not detected	Not detected	50	52	104.0	57	114.0	9.2

Associated Samples: AD37930

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Mercury**
Unit of Measure: mg/kG

Batch Name: HG_S-23297

QA Sample #: AD37930
York's Sample ID: 07060984-05

Parameter	LCS(%)	Unspiked Result	Blank	Amount	Matrix Spike		Spike Duplicate		
					Result	Recovery, %	Duplicate	Recovery, %	Precision, RPD
HG_S	90.0	Not detected	Not detected	1.50	1.37	94.4	Not detected		0.9

YORK

YORK

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

Field Chain-of-Custody Record

07060984

Company Name IVI ENVIRONMENTAL, INC.	Report To: JASON A. BANKIN	Invoice To: IVI	Project ID/No. E7063663/ WEST & LEROY STREETS, NEWYORK N.Y.	Samples Collected By (Signature) <i>Jason A. Bankin</i>	Name (Printed) JASON A. BANKIN
--	--------------------------------------	---------------------------	---	---	--

Sample No.	Location/ID	Date Sampled	Sample Matrix			ANALYSES REQUESTED	Container Description(s)
			Water	Soil	Air		
1	B-1	06/27/07	X	X		VOCs, B/N, and PPM	1x 4oz UNPREP. JAR 1x 8oz " " 2x 40ml HCl VIAC
2	B-2						1x 1L UNPREP AMBER 1x 250ml HNO ₃ PLASTIC BOTTLE
3	B-3						
4	B-4						

Chain-of-Custody Record

Bottles Relinquished from Lab by Jason A. Paul Date/Time 06/27/07 @ 1230

Bottles Relinquished in Field by FED-EX Date/Time 06/27/07 @ 800

Sample Relinquished by Jason A. Paul Date/Time 06/27/07 @ 1230

Sample Received by Jason A. Paul Date/Time 06/27/07 @ 800

Sample Received in LAB by Y.A. Date/Time 06/28

Turn-Around Time Y.A. Standard RUSH(defined) 24 hrs.

Comments/Special Instructions
 250ml PLASTIC BOTTLE - PPM FILTERED IN THE FIELD

ATTACHMENT B

Attachment B – Site Photographs
Environmental Site Investigation Report
359 West Street
New York, NY
Langan Project No. 170215701



Photo 1a/1b: Two of four Lube Cube® ASTs observed in cellar/oil change pit.



Photos 2a/2b: View of signage observed on AST and unknown liquid in AST.



Photos 3a/3b: View of 30-gallon drum with oily liquid and observed leakage/staining at base.



Photos 4a/4b: View of 55-gallon plastic drums observed in cellar with unknown liquid.



Photo 5: View of drain or fill port observed in floor with oil and staining around edge.

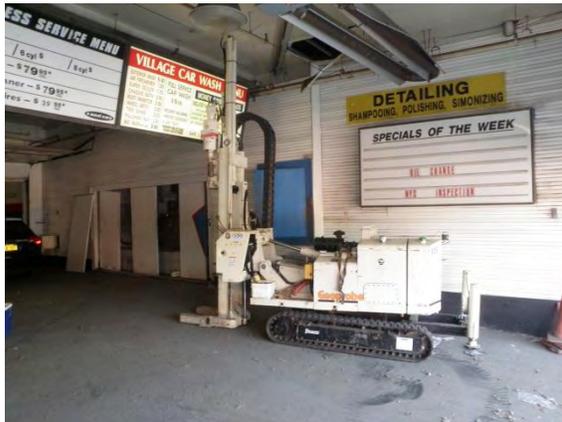


Photo 6a/6b: View of ADT advancing core barrel at boring location SB-1

Attachment B – Site Photographs
Environmental Site Investigation Report
359 West Street
New York, NY
Langan Project No. 170215701



Photo 7a/7b: View of typical soil sample and Langan screening for VOCs with a PID.



Photo 8a/8b: View of temporary monitoring well TMW-1 and groundwater sample collection.



Photo 9: View of ADT installing soil vapor sample point SV-1 with a hammer drill.



Photos 10a/10b: View of sub-slab vapor point and QA/QC measures.



Photo 11: View of sub-slab soil vapor sample collection.



Photo 12: View of boring SB-1 backfilled to grade and patched with concrete.

ATTACHMENT C

PROJECT 358 WEST STREET			PROJECT NO. 170215701		
LOCATION MANHATTAN, NEW YORK			ELEVATION AND DATUM NA		
DRILLING AGENCY Aquifer Drilling & TESTING (ADT)			DATE STARTED 9/17/12		DATE FINISHED 9/17/12
DRILLING EQUIPMENT GEOPROBE 6610 DT			COMPLETION DEPTH 15'		ROCK DEPTH NA
SIZE AND TYPE OF BIT 3" Core Barrel			NO. SAMPLES 3	DIST.	UNDIST. 3
CASING			WATER LEVEL	FIRST	COMPL.
CASING HAMMER	WEIGHT	DROP	FOREMAN A. Larkin		
SAMPLER 2" x 5" Macro Core			INSPECTOR S. LOWES		
SAMPLER HAMMER	WEIGHT	DROP			

DEPTH SCALE	SAMPLE DESCRIPTION	SAMPLES					REMARKS (DRILLING FLUID, DEPTH OF CASING, CASING BLOWS, FLUID LOSS, ETC.)
		NO. LOC.	TYPE	RECOV. FT.	RENERA. FUSION. SUB. IN.		
0-11"	CONCRETE						No STAINS No ODOR
11-16"	Brown - C-F SAND WITH SOME SMALL GRAVEL, tr. BRICK, DRY						LB-1 (3-5) collected @ 12:30
	REDrill 26 @ 12:30 26" Rec over @ 4-8" cement 8-12" Blank. C = 9 3/4"						
0-12"	Brown - C-F SAND with some small gravel (Dry)						No STAINS No odor
12"-30"	Light brown, fine sand with some SILTY SAND Mixture tr. small gravel wet @ 26"						Gravel @ ~ 9 1/2' bgs - measured with IP LB-1 (7-9) @ 12:15 collected
30-39"	Grey, fine, SILTY sand						
0-23"	Black & grey SILT/SILTY sand Mixture (wet)						No Stains No odor

PROJECT 358 WEST STREET			PROJECT NO. 170215701		
LOCATION MANHATTAN, New York			ELEVATION AND DATUM N/A		
DRILLING AGENCY Aquifer Drilling & Testing (ADT)		DATE STARTED 9/17/12		DATE FINISHED 9/17/12	
DRILLING EQUIPMENT GEOPROBE 6610 DT		COMPLETION DEPTH 20'		ROCK DEPTH NA	
SIZE AND TYPE OF BIT 3" Core Barrel			NO. SAMPLES 4	DIST.	UNDIST. 4
CASING SS			WATER LEVEL	FIRST	COMPL.
CASING HAMMER NA	WEIGHT	DROP	FOREMAN ANDREA LARKIN		
SAMPLER 2" x 5' Macro Core			INSPECTOR S. LOWES		
SAMPLER HAMMER NA	WEIGHT	DROP			

DEPTH SCALE	SAMPLE DESCRIPTION	SAMPLES				REMARKS (DRILLING FLUID, DEPTH OF CASING, CASING BLOWS, FLUID LOSS, ETC.)
		NO. LOC.	TYPE	RECOV. FT.	PENETR. RESIST. - BLU. (psi)	
0-6"	Concrete				PID	No stains
6-25"	Brown, C-F SAND with small gravel from Brick				45.9	No odors
					117	
					320	LB-2 (3-5)
					444	@ 14'00
					9999	
0-39"	Brown, C-F SAND WITH SOME small gravel, to silty sands				120	No stains
					78.4	No odor
					67.0	
					48.0	
0-9"	Brown, C-F SAND WITH some small gravel (Dry)				10.2	No stains
9-32"	Light Brown, fine sand with some silty sand mixture (wet)				1.7	No odors
					0.1	GW @ 13.1' bgs
					0.1	LB-2 (10-12)
					0.1	14'5
32-43"	Grey, gravelly coarse sand with tr silt, sand particles				0.1	

JOB NO. 170215701 LOG OF BORING NO. LB-2

DATE 9/17/12 SHEET 2 OF 2

SAMPLE DESCRIPTION	DEPTH SCALE	SAMPLES				REMARKS (DRILLING FLUID, DEPTH OF CASING, CASING BLOWS, FLUID LOSS, ETC.)
		NO. LOC.	TYPE	RECOV. FT.	PENETR. RESIST. BLOW IN.	
0-26" - Grey, COARSE SAND WITH SOME SILTY SAND MIXTURE	15	LB-2 (15-20)	2"x5" MC	26"	PID	No STAINS
	16				0.1	No ODOR
	17				0.1	
	18				0.1	
	19				0.1	
	20					

ATTACHMENT D

GROUNDWATER PARAMETERS RECORD
ENVIRONMENTAL SITE INVESTIGATION REPORT
359 WEST STREET, NEW YORK, NY
LANGAN PROJECT NO. 170215701

GROUNDWATER PARAMETERS RECORD							
Location	Date	pH	CONDUCTIVITY	TURBIDITY	DISSOLVED OXYGEN	TEMP.	OXYDATION REDUCTION POTENTIAL
UNITS		pH *	ms/cm	NTUs	ppm	°C	mV
TMW-1	9/17/2012	6.79	2.54	1000	12.49	20.63	72
TMW-2	9/17/2012	6.75	2.72	681	4.83	20.8	6

ATTACHMENT E

ATTACHMENT F

**DATA FOR
VOLATILE ORGANICS**

PROJECT NAME : WEST & LEROY STREETS

LANGAN ENGINEERING AND ENVIRONMENTAL SERVICES, INC

360 West 31st Street

21 Penn Plaza, Ste 800

New York, NY - 10001

Phone No: 2124795400

ORDER ID : D4252

ATTENTION : Gerald Nicholls



284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

Date : 09/25/2012

Dear Gerald Nicholls,

1 air samples for the **West & Leroy Streets** project were received on **09/18/2012**. The analytical fax results for those samples requested for an expedited turn around time may be seen in this report. Please contact me if you have any questions or concerns regarding this report.

The invoice for this workorder is also attached to the e-mail.

Regards,

Kurt Hummler

908-728-3143

khummler@chemtech.net



284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 8922

CHEMTECH Project No. :

D4252

Client Contact Information				Bottle Order ID : B1209052				Courier :				_____ of _____ COCs					
Client ID : LANG03 Project ID : West & Leroy Streets				Project Manager : Gerald nicholls				Sampler Name(s) : SEAN LOWES				Analysis		Matrix			
Customer Name : Langan Engineering and Environmental Services, Inc				Phone Number : 2124795400				AIR ANALYSIS CHAIN-OF-CUSTODY									
Address : 360 West 31st Street				Fax Number : 2124795544													
21 Penn Plaza, Ste 800				Site Details:													
City : New York				Analysis Turnaround Time STANDARD													
State : NY				Standard : 15 business days				Data Package Type : LEVEL 2 SUMMARY									
Zip Code : 10001				Rush (Specify): _____ Days				EDD Type :									
Country :																	
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID	Can Size (L)	Flow Controller Readout (ml/min)	Can Cert ID	TO-15	Indoor/Ambient Air	Soil Gas
SV-1	9/17/12	1342	1542	-30	-3	73	73	-30		10813	10409	6 L	50	VL017715.D	X		X
Temperature (Fahrenheit)										GC/MS Analyst Signature (TO-15) [Signature]							
		Ambient	Maximum	Minimum													
Start		73	81	68													
Stop		75	81	68													
Pressure (Inches of Hg)										** Submittal of this COC indicates approval of the analysis based on existing conditions. Please follow the instructions on the back of this COC.							
		Ambient	Maximum	Minimum													
Start		30.08	30.08	30.08													
Stop		30.06	30.08	30.06													
Special Instructions/QC Requirements & Comments :																	
Suspected Contamination: High Medium <u>Low</u> PID Readings: 0.0 ppm																	
Sampling site (State): <u>NEW YORK</u>																	
Quick Connector required : <u>NO</u>																	
Canisters Shipped by: <u>[Signature]</u>				Date/Time: <u>09/14/12</u>				Canisters Received by: <u>[Signature]</u>				Date/Time: _____					
Samples Relinquished by: <u>[Signature]</u>				Date/Time: <u>9/18/12</u>				Received by: <u>[Signature]</u>				Date/Time: <u>9.18.12 12:00pm</u>					
Relinquished by: <u>[Signature]</u>				Date/Time: <u>9.18.12</u>				Received by: <u>[Signature]</u>				Date/Time: _____					
B1209052 - 1																	

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	SV-1	SDG No.:	D4252
Lab Sample ID:	D4252-01	Matrix:	AIR
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL017950.D	1		09/19/12	VL091812

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS								
75-71-8	Dichlorodifluoromethane	0.28	1.38	J	0.04	0.25	0.5	ppbv
75-65-0	tert-Butyl alcohol	0.65	1.97		0.1	0.25	0.5	ppbv
74-87-3	Chloromethane	0.1	0.21	J	0.06	0.25	0.5	ppbv
80-62-6	Methyl Methacrylate	0.25	1.02	U	0.1	0.25	0.5	ppbv
75-01-4	Vinyl Chloride	0.25	0.64	U	0.03	0.25	0.5	ppbv
74-83-9	Bromomethane	0.25	0.97	U	0.03	0.25	0.5	ppbv
75-00-3	Chloroethane	0.1	0.26	J	0.07	0.25	0.5	ppbv
75-69-4	Trichlorofluoromethane	0.44	2.47	J	0.04	0.25	0.5	ppbv
76-14-2	Dichlorotetrafluoroethane	0.25	1.75	U	0.04	0.25	0.5	ppbv
76-13-1	1,1,2-Trichlorotrifluoroethane	0.06	0.46	J	0.04	0.25	0.5	ppbv
593-60-2	Bromoethene	0.25	1.09	U	0.03	0.25	0.5	ppbv
142-82-5	Heptane	0.35	1.43	J	0.06	0.25	0.5	ppbv
75-35-4	1,1-Dichloroethene	0.25	0.99	U	0.05	0.25	0.5	ppbv
67-64-1	Acetone	87	206	E	0.1	0.25	0.5	ppbv
75-15-0	Carbon Disulfide	1.5	4.67		0.05	0.25	0.5	ppbv
1634-04-4	Methyl tert-Butyl Ether	0.25	0.9	U	0.05	0.25	0.5	ppbv
75-09-2	Methylene Chloride	0.2	0.69	J	0.05	0.25	0.5	ppbv
107-05-1	Allyl Chloride	0.25	0.78	U	0.05	0.25	0.5	ppbv
156-60-5	trans-1,2-Dichloroethene	0.25	0.99	U	0.06	0.25	0.5	ppbv
75-34-3	1,1-Dichloroethane	0.25	1.01	U	0.04	0.25	0.5	ppbv
110-82-7	Cyclohexane	0.26	0.89	J	0.08	0.25	0.5	ppbv
78-93-3	2-Butanone	4.8	14.2		0.1	0.25	0.5	ppbv
56-23-5	Carbon Tetrachloride	0.04	0.25	J	0.03	0.25	0.5	ppbv
156-59-2	cis-1,2-Dichloroethene	0.25	0.99	U	0.06	0.25	0.5	ppbv
67-66-3	Chloroform	0.16	0.78	J	0.02	0.25	0.5	ppbv
123-91-1	1,4-Dioxane	0.25	0.9	U	0.09	0.25	0.5	ppbv
71-55-6	1,1,1-Trichloroethane	1.4	7.64		0.03	0.25	0.5	ppbv
109-99-9	Tetrahydrofuran	0.25	0.74	U	0.08	0.25	0.5	ppbv
540-84-1	2,2,4-Trimethylpentane	2.1	9.81		0.04	0.25	0.5	ppbv
71-43-2	Benzene	0.44	1.41	J	0.04	0.25	0.5	ppbv
107-06-2	1,2-Dichloroethane	0.25	1.01	U	0.07	0.25	0.5	ppbv
79-01-6	Trichloroethene	0.07	0.38	J	0.03	0.25	0.5	ppbv
78-87-5	1,2-Dichloropropane	0.25	1.16	U	0.06	0.25	0.5	ppbv
75-27-4	Bromodichloromethane	0.25	1.67	U	0.05	0.25	0.5	ppbv
108-10-1	4-Methyl-2-Pentanone	0.24	0.98	J	0.06	0.25	0.5	ppbv
108-88-3	Toluene	3.2	12.1		0.05	0.25	0.5	ppbv
10061-02-6	t-1,3-Dichloropropene	0.25	1.13	U	0.07	0.25	0.5	ppbv
10061-01-5	cis-1,3-Dichloropropene	0.25	1.13	U	0.06	0.25	0.5	ppbv

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	SV-1	SDG No.:	D4252
Lab Sample ID:	D4252-01	Matrix:	AIR
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL017950.D	1		09/19/12	VL091812

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
79-00-5	1,1,2-Trichloroethane	0.25	1.36	U	0.08	0.25	0.5	ppbv
124-48-1	Dibromochloromethane	0.25	2.13	U	0.05	0.25	0.5	ppbv
106-93-4	1,2-Dibromoethane	0.25	1.92	U	0.07	0.25	0.5	ppbv
127-18-4	Tetrachloroethane	7	47.5		0.03	0.25	0.5	ppbv
108-90-7	Chlorobenzene	0.25	1.15	U	0.09	0.25	0.5	ppbv
100-41-4	Ethyl Benzene	0.91	3.95		0.08	0.25	0.5	ppbv
179601-23-1	m/p-Xylene	3.1	13.5		0.11	0.5	1	ppbv
95-47-6	o-Xylene	2.7	11.7		0.07	0.25	0.5	ppbv
100-42-5	Styrene	0.12	0.51	J	0.07	0.25	0.5	ppbv
75-25-2	Bromoform	0.25	2.58	U	0.05	0.25	0.5	ppbv
79-34-5	1,1,2,2-Tetrachloroethane	0.25	1.72	U	0.1	0.25	0.5	ppbv
95-49-8	2-Chlorotoluene	0.25	1.29	U	0.1	0.25	0.5	ppbv
108-67-8	1,3,5-Trimethylbenzene	0.37	1.82	J	0.09	0.25	0.5	ppbv
95-63-6	1,2,4-Trimethylbenzene	1.3	6.39		0.1	0.25	0.5	ppbv
622-96-8	4-Ethyltoluene	0.43	2.11	J	0.08	0.25	0.5	ppbv
541-73-1	1,3-Dichlorobenzene	0.25	1.5	U	0.08	0.25	0.5	ppbv
106-46-7	1,4-Dichlorobenzene	0.25	1.5	U	0.06	0.25	0.5	ppbv
95-50-1	1,2-Dichlorobenzene	0.25	1.5	U	0.07	0.25	0.5	ppbv
120-82-1	1,2,4-Trichlorobenzene	0.25	1.86	U	0.04	0.25	0.5	ppbv
87-68-3	Hexachloro-1,3-Butadiene	0.25	2.67	U	0.08	0.25	0.5	ppbv
106-99-0	1,3-Butadiene	0.25	0.55	U	0.09	0.25	0.5	ppbv
110-54-3	Hexane	2.4	8.46		0.04	0.25	0.5	ppbv
SURROGATES								
460-00-4	1-Bromo-4-Fluorobenzene	10.4			65 - 135		104%	SPK: 10
INTERNAL STANDARDS								
74-97-5	Bromochloromethane	900451			6.36			
540-36-3	1,4-Difluorobenzene	2518300			7.92			
3114-55-4	Chlorobenzene-d5	2253250			12.89			

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	SV-1	SDG No.:	D4252
Lab Sample ID:	D4252-01	Matrix:	AIR
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400	Units:	mL

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL017950.D	1		09/19/12	VL091812

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	---------------	----------------	-----------	-----	-----	------------	-------

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	SV-1DL	SDG No.:	D4252
Lab Sample ID:	D4252-01DL	Matrix:	AIR
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL017951.D	10		09/19/12	VL091812

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS								
75-71-8	Dichlorodifluoromethane	2.5	12.4	U	0.4	2.5	5	ppbv
75-65-0	tert-Butyl alcohol	2.5	7.58	U	1	2.5	5	ppbv
74-87-3	Chloromethane	2.5	5.16	U	0.6	2.5	5	ppbv
80-62-6	Methyl Methacrylate	2.5	10.2	U	1	2.5	5	ppbv
75-01-4	Vinyl Chloride	2.5	6.39	U	0.3	2.5	5	ppbv
74-83-9	Bromomethane	2.5	9.71	U	0.3	2.5	5	ppbv
75-00-3	Chloroethane	2.5	6.6	U	0.7	2.5	5	ppbv
75-69-4	Trichlorofluoromethane	2.5	14.0	U	0.4	2.5	5	ppbv
76-14-2	Dichlorotetrafluoroethane	2.5	17.5	U	0.4	2.5	5	ppbv
76-13-1	1,1,2-Trichlorotrifluoroethane	2.5	19.2	U	0.4	2.5	5	ppbv
593-60-2	Bromoethene	2.5	10.9	U	0.3	2.5	5	ppbv
142-82-5	Heptane	2.5	10.2	U	0.6	2.5	5	ppbv
75-35-4	1,1-Dichloroethene	2.5	9.91	U	0.5	2.5	5	ppbv
67-64-1	Acetone	100	237	D	1	2.5	5	ppbv
75-15-0	Carbon Disulfide	2.5	7.79	U	0.5	2.5	5	ppbv
1634-04-4	Methyl tert-Butyl Ether	2.5	9.01	U	0.5	2.5	5	ppbv
75-09-2	Methylene Chloride	2.5	8.69	U	0.5	2.5	5	ppbv
107-05-1	Allyl Chloride	2.5	7.83	U	0.5	2.5	5	ppbv
156-60-5	trans-1,2-Dichloroethene	2.5	9.91	U	0.6	2.5	5	ppbv
75-34-3	1,1-Dichloroethane	2.5	10.1	U	0.4	2.5	5	ppbv
110-82-7	Cyclohexane	2.5	8.61	U	0.8	2.5	5	ppbv
78-93-3	2-Butanone	4.6	13.6	JD	1	2.5	5	ppbv
56-23-5	Carbon Tetrachloride	2.5	15.7	U	0.3	2.5	5	ppbv
156-59-2	cis-1,2-Dichloroethene	2.5	9.91	U	0.6	2.5	5	ppbv
67-66-3	Chloroform	2.5	12.2	U	0.2	2.5	5	ppbv
123-91-1	1,4-Dioxane	2.5	9.01	U	0.9	2.5	5	ppbv
71-55-6	1,1,1-Trichloroethane	2.5	13.6	U	0.3	2.5	5	ppbv
109-99-9	Tetrahydrofuran	2.5	7.37	U	0.8	2.5	5	ppbv
540-84-1	2,2,4-Trimethylpentane	2.5	11.7	U	0.4	2.5	5	ppbv
71-43-2	Benzene	2.5	7.99	U	0.4	2.5	5	ppbv
107-06-2	1,2-Dichloroethane	2.5	10.1	U	0.7	2.5	5	ppbv
79-01-6	Trichloroethene	2.5	13.4	U	0.3	2.5	5	ppbv
78-87-5	1,2-Dichloropropane	2.5	11.6	U	0.6	2.5	5	ppbv
75-27-4	Bromodichloromethane	2.5	16.8	U	0.5	2.5	5	ppbv
108-10-1	4-Methyl-2-Pentanone	2.5	10.2	U	0.6	2.5	5	ppbv
108-88-3	Toluene	2.7	10.2	JD	0.5	2.5	5	ppbv
10061-02-6	t-1,3-Dichloropropene	2.5	11.4	U	0.7	2.5	5	ppbv
10061-01-5	cis-1,3-Dichloropropene	2.5	11.4	U	0.6	2.5	5	ppbv

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	SV-1DL	SDG No.:	D4252
Lab Sample ID:	D4252-01DL	Matrix:	AIR
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL017951.D	10		09/19/12	VL091812

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
79-00-5	1,1,2-Trichloroethane	2.5	13.6	U	0.8	2.5	5	ppbv
124-48-1	Dibromochloromethane	2.5	21.3	U	0.5	2.5	5	ppbv
106-93-4	1,2-Dibromoethane	2.5	19.2	U	0.7	2.5	5	ppbv
127-18-4	Tetrachloroethane	5.8	39.3	D	0.3	2.5	5	ppbv
108-90-7	Chlorobenzene	2.5	11.5	U	0.9	2.5	5	ppbv
100-41-4	Ethyl Benzene	2.5	10.9	U	0.8	2.5	5	ppbv
179601-23-1	m/p-Xylene	2.3	9.99	JD	1.1	5	10	ppbv
95-47-6	o-Xylene	2.2	9.56	JD	0.7	2.5	5	ppbv
100-42-5	Styrene	2.5	10.6	U	0.7	2.5	5	ppbv
75-25-2	Bromoform	2.5	25.8	U	0.5	2.5	5	ppbv
79-34-5	1,1,2,2-Tetrachloroethane	2.5	17.2	U	1	2.5	5	ppbv
95-49-8	2-Chlorotoluene	2.5	12.9	U	1	2.5	5	ppbv
108-67-8	1,3,5-Trimethylbenzene	2.5	12.3	U	0.9	2.5	5	ppbv
95-63-6	1,2,4-Trimethylbenzene	2.5	12.3	U	1	2.5	5	ppbv
622-96-8	4-Ethyltoluene	2.5	12.3	U	0.8	2.5	5	ppbv
541-73-1	1,3-Dichlorobenzene	2.5	15.0	U	0.8	2.5	5	ppbv
106-46-7	1,4-Dichlorobenzene	2.5	15.0	U	0.6	2.5	5	ppbv
95-50-1	1,2-Dichlorobenzene	2.5	15.0	U	0.7	2.5	5	ppbv
120-82-1	1,2,4-Trichlorobenzene	2.5	18.6	U	0.4	2.5	5	ppbv
87-68-3	Hexachloro-1,3-Butadiene	2.5	26.7	U	0.8	2.5	5	ppbv
106-99-0	1,3-Butadiene	2.5	5.53	U	0.9	2.5	5	ppbv
110-54-3	Hexane	2.5	8.81	U	0.4	2.5	5	ppbv
SURROGATES								
460-00-4	1-Bromo-4-Fluorobenzene	9.55			65 - 135		96%	SPK: 10
INTERNAL STANDARDS								
74-97-5	Bromochloromethane	1174690		6.35				
540-36-3	1,4-Difluorobenzene	3605770		7.92				
3114-55-4	Chlorobenzene-d5	3134710		12.89				

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 D = Dilution

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	SV-1DL	SDG No.:	D4252
Lab Sample ID:	D4252-01DL	Matrix:	AIR
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400	Units:	mL

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL017951.D	10		09/19/12	VL091812

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	---------------	----------------	-----------	-----	-----	------------	-------

DATA FOR
VOLATILE ORGANICS
SEMI-VOLATILE ORGANICS
GC SEMI-VOLATILES
METALS

PROJECT NAME : WEST & LEROY STREETS

LANGAN ENGINEERING AND ENVIRONMENTAL SERVICES, INC

360 West 31st Street

21 Penn Plaza, Ste 800

New York, NY - 10001

Phone No: 2124795400

ORDER ID : D4250

ATTENTION : Gerald Nicholls



284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

Date : 09/25/2012

Dear Gerald Nicholls,

4 water and **4** soil samples for the **West & Leroy Streets** project were received on **09/18/2012**. The analytical fax results for those samples requested for an expedited turn around time may be seen in this report. Please contact me if you have any questions or concerns regarding this report.

The invoice for this workorder is also attached to the e-mail.

Regards,

Kurt Hummler

908-728-3143

khummler@chemtech.net

CHEMTECH

CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092
 (908) 789-8900 Fax (908) 789-8922
 www.chemtech.net

CHEMTECH PROJECT NO. D4250
 QUOTE NO. D4250
 COC Number 024579

CLIENT INFORMATION <small>REPORT TO BE SENT TO:</small>			CLIENT PROJECT INFORMATION			CLIENT BILLING INFORMATION												
COMPANY: <u>LANGAN</u>			PROJECT NAME: <u>West & Leroy Streets</u>			BILL TO: <u>LANGAN</u> PO#: <u>170215701</u>												
ADDRESS: <u>360 W. 31st ST.</u>			PROJECT NO.: <u>170215701</u> LOCATION: <u>New York</u>			ADDRESS: <u>360 W 31st Street</u>												
CITY: <u>New York</u> STATE: <u>NY</u> ZIP: <u>10001</u>			PROJECT MANAGER: <u>G. Nicholls</u>			CITY: <u>New York</u> STATE: <u>NY</u> ZIP: <u>10001</u>												
ATTENTION: <u>G. NICHOLLS</u>			e-mail: <u>gnicholls@langan.com</u>			ATTENTION: <u>G. Nicholls</u> PHONE: <u>212-479-5400</u>												
PHONE: <u>212-479-5559</u> FAX: _____			PHONE: <u>212-479-5555</u> FAX: _____															
DATA TURNAROUND INFORMATION			DATA DELIVERABLE INFORMATION			ANALYSIS												
FAX: <u>STANDARD</u> DAYS * _____			<input type="checkbox"/> LEVEL 1: Results only <input type="checkbox"/> Others _____			1 <u>TCL VOCs</u> 2 <u>TCL SVOCs</u> 3 <u>TAL METALS</u> 4 <u>TCL Pest/Heav/PCBs</u> 5 _____ 6 _____ 7 _____ 8 _____ 9 _____												
HARD COPY: <u>STANDARD</u> DAYS * _____			<input checked="" type="checkbox"/> LEVEL 2: Results + QC															
EDD: <u>STANDARD</u> DAYS * _____			<input type="checkbox"/> LEVEL 3: Results (plus results raw data) + QC															
PREAPPROVED TAT: <input type="checkbox"/> YES <input type="checkbox"/> NO			<input type="checkbox"/> LEVEL 4: Results + QC (all raw data)															
* STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS			<input checked="" type="checkbox"/> EDD Format: <u>NYDEC - unrestricted</u>															
CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS <small>← Specify Preservatives A-HCl B-HNO₃ C-H₂SO₄ D-NaOH E-ICE F-Other</small>	
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9		
1.	LB-1 (3-5)	S		X	9/17/12	1230	5	X	X	X	X							
2.	LB-1 (7-9)	S		X	9/17/12	1215	5	X	X	X								
3.	LB-2 (3-5)	S		X	9/17/12	1400	5	X	X	X	X							
4.	LB-2 (10-12)	S		X	9/17/12	1415	5	X	X	X								
5.	TMW-1	GW		X	9/17/12	1600	8	X	X	X	X							
6.	TMW-2	GW		X	9/17/12	1530	8	X	X	X	X							
7.																		
8.																		
9.																		
10.																		

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1. <u>[Signature]</u>	DATE/TIME: <u>9/18/12 12:00</u>	RECEIVED BY: 1. <u>[Signature]</u>	Conditions of bottles or coolers at receipt: <input type="checkbox"/> Compliant <input type="checkbox"/> Non Compliant MeOH extraction requires an additional 4 oz jar for percent solid. Comments: Cooler Temp. <u>50</u> Ice in Cooler?: <u>Yes</u>
RELINQUISHED BY: 2. <u>[Signature]</u>	DATE/TIME: <u>1300</u>	RECEIVED BY: 2. _____	
RELINQUISHED BY: 3. <u>[Signature]</u>	DATE/TIME: <u>9-18-12</u>	RECEIVED FOR LAB BY: 3. <u>[Signature]</u>	
Page <u>1</u> of <u>1</u>			SHIPPED VIA: CLIENT: <input type="checkbox"/> HAND DELIVERED <input type="checkbox"/> OVERNIGHT CHEMTECH: <input checked="" type="checkbox"/> PICKED UP <input type="checkbox"/> OVERNIGHT.
			Shipment Complete: <input type="checkbox"/> YES <input type="checkbox"/> NO

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-1(3-5)	SDG No.:	D4250
Lab Sample ID:	D4250-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	93.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
7429-90-5	Aluminum	4900		1	0.63	1.875	3.75	mg/Kg	09/19/12	09/25/12	SW6010B
7440-36-0	Antimony	0.935	U	1	0.42	0.935	1.87	mg/Kg	09/19/12	09/25/12	SW6010B
7440-38-2	Arsenic	2.44		1	0.25	0.375	0.75	mg/Kg	09/19/12	09/25/12	SW6010B
7440-39-3	Barium	47.3		1	0.3	1.875	3.75	mg/Kg	09/19/12	09/25/12	SW6010B
7440-41-7	Beryllium	0.33		1	0.04	0.11	0.22	mg/Kg	09/19/12	09/25/12	SW6010B
7440-43-9	Cadmium	0.11	U	1	0.04	0.11	0.22	mg/Kg	09/19/12	09/25/12	SW6010B
7440-70-2	Calcium	29700		1	0.8	37.5	75	mg/Kg	09/19/12	09/25/12	SW6010B
7440-47-3	Chromium	13.2		1	0.1	0.185	0.37	mg/Kg	09/19/12	09/25/12	SW6010B
7440-48-4	Cobalt	6.67		1	0.43	0.56	1.12	mg/Kg	09/19/12	09/25/12	SW6010B
7440-50-8	Copper	82.7		1	0.24	0.375	0.75	mg/Kg	09/19/12	09/25/12	SW6010B
7439-89-6	Iron	12200		1	1	1.875	3.75	mg/Kg	09/19/12	09/25/12	SW6010B
7439-92-1	Lead	65.9		1	0.09	0.225	0.45	mg/Kg	09/19/12	09/25/12	SW6010B
7439-95-4	Magnesium	18900		1	3.43	37.5	75	mg/Kg	09/19/12	09/25/12	SW6010B
7439-96-5	Manganese	244		1	0.14	0.375	0.75	mg/Kg	09/19/12	09/25/12	SW6010B
7439-97-6	Mercury	0.817	D	10	0.02	0.05	0.1	mg/Kg	09/20/12	09/21/12	SW7471A
7440-02-0	Nickel	20.3		1	0.34	0.75	1.5	mg/Kg	09/19/12	09/25/12	SW6010B
7440-09-7	Potassium	876		1	2.62	37.5	75	mg/Kg	09/19/12	09/25/12	SW6010B
7782-49-2	Selenium	1.45		1	0.31	0.375	0.75	mg/Kg	09/19/12	09/25/12	SW6010B
7440-22-4	Silver	0.57		1	0.11	0.185	0.37	mg/Kg	09/19/12	09/25/12	SW6010B
7440-23-5	Sodium	180		1	1.89	37.5	75	mg/Kg	09/19/12	09/25/12	SW6010B
7440-28-0	Thallium	0.75	U	1	0.2	0.75	1.5	mg/Kg	09/19/12	09/25/12	SW6010B
7440-62-2	Vanadium	15.3		1	0.44	0.75	1.5	mg/Kg	09/19/12	09/25/12	SW6010B
7440-66-6	Zinc	66.3		1	0.52	0.75	1.5	mg/Kg	09/19/12	09/25/12	SW6010B

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	METALS-TAL			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	LB-1(3-5)	SDG No.:	D4250			
Lab Sample ID:	D4250-01	Matrix:	SOIL			
Analytical Method:	SW8082A	% Moisture:	6	Decanted:		
Sample Wt/Vol:	30.05	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	PCB	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	N/A			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PC010507.D	1	09/19/12	09/24/12	PB65816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
12674-11-2	Aroclor-1016	9	U	3.7	9	18	ug/Kg
11104-28-2	Aroclor-1221	9	U	3.6	9	18	ug/Kg
11141-16-5	Aroclor-1232	9	U	7.9	9	18	ug/Kg
53469-21-9	Aroclor-1242	9	U	3.6	9	18	ug/Kg
12672-29-6	Aroclor-1248	9	U	7	9	18	ug/Kg
11097-69-1	Aroclor-1254	9	U	1.6	9	18	ug/Kg
11096-82-5	Aroclor-1260	9	U	4.4	9	18	ug/Kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	16.1		10 - 166		81%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.4		60 - 125		82%	SPK: 20

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	LB-1(3-5)	SDG No.:	D4250			
Lab Sample ID:	D4250-01	Matrix:	SOIL			
Analytical Method:	SW8081B	% Moisture:	6.1	Decanted:		
Sample Wt/Vol:	30.05	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Pesticide-TCL	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	N/A			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PG006066.D	1	09/19/12	09/18/12	PB65817

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	LB-1(3-5)DL	SDG No.:	D4250			
Lab Sample ID:	D4250-01DL	Matrix:	SOIL			
Analytical Method:	SW8081B	% Moisture:	6.1	Decanted:		
Sample Wt/Vol:	30.05	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Pesticide-TCL	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	N/A			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PG006068.D	5	09/19/12	09/18/12	PB65817

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-1(3-5)DL	SDG No.:	D4250
Lab Sample ID:	D4250-01DL	Matrix:	SOIL
Analytical Method:	SW8270D	% Moisture:	6
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	SOXH Decanted : N	Level :	LOW
Injection Volume :	1 GPC Factor : 1.0	GPC Cleanup :	N PH : N/A

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE079293.D	2	09/19/12	09/20/12	PB65818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
99-09-2	3-Nitroaniline	350	UD	46	350	700	ug/Kg
83-32-9	Acenaphthene	350	UD	20	350	700	ug/Kg
51-28-5	2,4-Dinitrophenol	350	UD	72	350	700	ug/Kg
100-02-7	4-Nitrophenol	350	UD	130	350	700	ug/Kg
132-64-9	Dibenzofuran	350	UD	28	350	700	ug/Kg
121-14-2	2,4-Dinitrotoluene	350	UD	21	350	700	ug/Kg
84-66-2	Diethylphthalate	350	UD	11	350	700	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	350	UD	38	350	700	ug/Kg
86-73-7	Fluorene	350	UD	27	350	700	ug/Kg
100-01-6	4-Nitroaniline	350	UD	92	350	700	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	350	UD	41	350	700	ug/Kg
86-30-6	N-Nitrosodiphenylamine	350	UD	17	350	700	ug/Kg
101-55-3	4-Bromophenyl-phenylether	350	UD	14	350	700	ug/Kg
118-74-1	Hexachlorobenzene	350	UD	29	350	700	ug/Kg
1912-24-9	Atrazine	350	UD	37	350	700	ug/Kg
87-86-5	Pentachlorophenol	350	UD	48	350	700	ug/Kg
85-01-8	Phenanthrene	2800	D	19	350	700	ug/Kg
120-12-7	Anthracene	580	JD	14	350	700	ug/Kg
86-74-8	Carbazole	350	UD	16	350	700	ug/Kg
84-74-2	Di-n-butylphthalate	350	UD	56	350	700	ug/Kg
206-44-0	Fluoranthene	3200	D	14	350	700	ug/Kg
129-00-0	Pyrene	2900	D	17	350	700	ug/Kg
85-68-7	Butylbenzylphthalate	350	UD	34	350	700	ug/Kg
91-94-1	3,3-Dichlorobenzidine	350	UD	46	350	700	ug/Kg
56-55-3	Benzo(a)anthracene	1400	D	34	350	700	ug/Kg
218-01-9	Chrysene	1300	D	32	350	700	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	350	UD	25	350	700	ug/Kg
117-84-0	Di-n-octyl phthalate	350	UD	8.1	350	700	ug/Kg
205-99-2	Benzo(b)fluoranthene	1400	D	23	350	700	ug/Kg
207-08-9	Benzo(k)fluoranthene	440	JD	33	350	700	ug/Kg
50-32-8	Benzo(a)pyrene	1200	D	15	350	700	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	640	JD	24	350	700	ug/Kg
53-70-3	Dibenz(a,h)anthracene	350	UD	20	350	700	ug/Kg

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-1(3-5)	SDG No.:	D4250
Lab Sample ID:	D4250-01	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	6
Sample Wt/Vol:	3.93 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035331.D	1		09/18/12	VF091812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	3.4	U	0.88	3.4	6.8	ug/Kg
74-87-3	Chloromethane	3.4	U	1.2	3.4	6.8	ug/Kg
75-01-4	Vinyl Chloride	3.4	U	1.7	3.4	6.8	ug/Kg
74-83-9	Bromomethane	3.4	U	3.3	3.4	6.8	ug/Kg
75-00-3	Chloroethane	3.4	U	1.9	3.4	6.8	ug/Kg
75-69-4	Trichlorofluoromethane	3.4	U	1.8	3.4	6.8	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	3.4	U	1.8	3.4	6.8	ug/Kg
75-35-4	1,1-Dichloroethene	3.4	U	2	3.4	6.8	ug/Kg
67-64-1	Acetone	17	U	4.1	17	34	ug/Kg
75-15-0	Carbon Disulfide	3.4	U	1.4	3.4	6.8	ug/Kg
1634-04-4	Methyl tert-butyl Ether	3.4	U	1.3	3.4	6.8	ug/Kg
79-20-9	Methyl Acetate	3.4	U	2	3.4	6.8	ug/Kg
75-09-2	Methylene Chloride	3.4	U	1.9	3.4	6.8	ug/Kg
156-60-5	trans-1,2-Dichloroethene	3.4	U	0.93	3.4	6.8	ug/Kg
75-34-3	1,1-Dichloroethane	3.4	U	1.3	3.4	6.8	ug/Kg
110-82-7	Cyclohexane	3.4	U	1.4	3.4	6.8	ug/Kg
78-93-3	2-Butanone	17	U	4.2	17	34	ug/Kg
56-23-5	Carbon Tetrachloride	3.4	UQ	1.3	3.4	6.8	ug/Kg
156-59-2	cis-1,2-Dichloroethene	3.4	U	1.2	3.4	6.8	ug/Kg
74-97-5	Bromochloromethane	3.4	U	1.1	3.4	6.8	ug/Kg
67-66-3	Chloroform	3.4	U	1	3.4	6.8	ug/Kg
71-55-6	1,1,1-Trichloroethane	3.4	U	1.2	3.4	6.8	ug/Kg
108-87-2	Methylcyclohexane	3.4	U	1.4	3.4	6.8	ug/Kg
71-43-2	Benzene	3.4	U	0.51	3.4	6.8	ug/Kg
107-06-2	1,2-Dichloroethane	3.4	U	0.87	3.4	6.8	ug/Kg
79-01-6	Trichloroethene	3.4	U	1.2	3.4	6.8	ug/Kg
78-87-5	1,2-Dichloropropane	3.4	U	0.35	3.4	6.8	ug/Kg
75-27-4	Bromodichloromethane	3.4	U	0.84	3.4	6.8	ug/Kg
108-10-1	4-Methyl-2-Pentanone	17	U	4	17	34	ug/Kg
108-88-3	Toluene	3.4	U	0.87	3.4	6.8	ug/Kg
10061-02-6	t-1,3-Dichloropropene	3.4	U	1.1	3.4	6.8	ug/Kg

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-1(3-5)	SDG No.:	D4250
Lab Sample ID:	D4250-01	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	6
Sample Wt/Vol:	3.93 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035331.D	1		09/18/12	VF091812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-1(7-9)	SDG No.:	D4250
Lab Sample ID:	D4250-02	Matrix:	SOIL
Level (low/med):	low	% Solid:	89.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
7429-90-5	Aluminum	9660		1	0.66	1.95	3.9	mg/Kg	09/19/12	09/25/12	SW6010B
7440-36-0	Antimony	0.975	U	1	0.44	0.975	1.95	mg/Kg	09/19/12	09/25/12	SW6010B
7440-38-2	Arsenic	4.23		1	0.26	0.39	0.78	mg/Kg	09/19/12	09/25/12	SW6010B
7440-39-3	Barium	37.5		1	0.31	1.95	3.9	mg/Kg	09/19/12	09/25/12	SW6010B
7440-41-7	Beryllium	0.34		1	0.05	0.115	0.23	mg/Kg	09/19/12	09/25/12	SW6010B
7440-43-9	Cadmium	0.115	U	1	0.05	0.115	0.23	mg/Kg	09/19/12	09/25/12	SW6010B
7440-70-2	Calcium	698		1	0.84	39	78	mg/Kg	09/19/12	09/25/12	SW6010B
7440-47-3	Chromium	15.3		1	0.1	0.195	0.39	mg/Kg	09/19/12	09/25/12	SW6010B
7440-48-4	Cobalt	8.3		1	0.44	0.585	1.17	mg/Kg	09/19/12	09/25/12	SW6010B
7440-50-8	Copper	17.1		1	0.25	0.39	0.78	mg/Kg	09/19/12	09/25/12	SW6010B
7439-89-6	Iron	21300		1	1.04	1.95	3.9	mg/Kg	09/19/12	09/25/12	SW6010B
7439-92-1	Lead	7.92		1	0.09	0.235	0.47	mg/Kg	09/19/12	09/25/12	SW6010B
7439-95-4	Magnesium	3260		1	3.57	39	78	mg/Kg	09/19/12	09/25/12	SW6010B
7439-96-5	Manganese	263		1	0.15	0.39	0.78	mg/Kg	09/19/12	09/25/12	SW6010B
7439-97-6	Mercury	0.05		1	0.002	0.006	0.011	mg/Kg	09/20/12	09/21/12	SW7471A
7440-02-0	Nickel	19.4		1	0.36	0.78	1.56	mg/Kg	09/19/12	09/25/12	SW6010B
7440-09-7	Potassium	787		1	2.73	39	78	mg/Kg	09/19/12	09/25/12	SW6010B
7782-49-2	Selenium	2.21		1	0.32	0.39	0.78	mg/Kg	09/19/12	09/25/12	SW6010B
7440-22-4	Silver	0.83		1	0.12	0.195	0.39	mg/Kg	09/19/12	09/25/12	SW6010B
7440-23-5	Sodium	131		1	1.97	39	78	mg/Kg	09/19/12	09/25/12	SW6010B
7440-28-0	Thallium	1.04	J	1	0.21	0.78	1.56	mg/Kg	09/19/12	09/25/12	SW6010B
7440-62-2	Vanadium	19.1		1	0.46	0.78	1.56	mg/Kg	09/19/12	09/25/12	SW6010B
7440-66-6	Zinc	48.9		1	0.55	0.78	1.56	mg/Kg	09/19/12	09/25/12	SW6010B

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	METALS-TAL			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-1(7-9)	SDG No.:	D4250
Lab Sample ID:	D4250-02	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	10
Sample Wt/Vol:	2.89 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035332.D	1		09/18/12	VF091812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	4.8	U	1.2	4.8	9.6	ug/Kg
74-87-3	Chloromethane	4.8	U	1.7	4.8	9.6	ug/Kg
75-01-4	Vinyl Chloride	4.8	U	2.4	4.8	9.6	ug/Kg
74-83-9	Bromomethane	4.8	U	4.7	4.8	9.6	ug/Kg
75-00-3	Chloroethane	4.8	U	2.7	4.8	9.6	ug/Kg
75-69-4	Trichlorofluoromethane	4.8	U	2.5	4.8	9.6	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	4.8	U	2.6	4.8	9.6	ug/Kg
75-35-4	1,1-Dichloroethene	4.8	U	2.8	4.8	9.6	ug/Kg
67-64-1	Acetone	24	U	5.8	24	48	ug/Kg
75-15-0	Carbon Disulfide	4.8	U	2	4.8	9.6	ug/Kg
1634-04-4	Methyl tert-butyl Ether	4.8	U	1.8	4.8	9.6	ug/Kg
79-20-9	Methyl Acetate	4.8	U	2.9	4.8	9.6	ug/Kg
75-09-2	Methylene Chloride	4.8	U	2.7	4.8	9.6	ug/Kg
156-60-5	trans-1,2-Dichloroethene	4.8	U	1.3	4.8	9.6	ug/Kg
75-34-3	1,1-Dichloroethane	4.8	U	1.8	4.8	9.6	ug/Kg
110-82-7	Cyclohexane	4.8	U	1.9	4.8	9.6	ug/Kg
78-93-3	2-Butanone	24	U	6	24	48	ug/Kg
56-23-5	Carbon Tetrachloride	4.8	UQ	1.9	4.8	9.6	ug/Kg
156-59-2	cis-1,2-Dichloroethene	4.8	U	1.7	4.8	9.6	ug/Kg
74-97-5	Bromochloromethane	4.8	U	1.5	4.8	9.6	ug/Kg
67-66-3	Chloroform	4.8	U	1.4	4.8	9.6	ug/Kg
71-55-6	1,1,1-Trichloroethane	4.8	U	1.7	4.8	9.6	ug/Kg
108-87-2	Methylcyclohexane	4.8	U	2	4.8	9.6	ug/Kg
71-43-2	Benzene	4.8	U	0.73	4.8	9.6	ug/Kg
107-06-2	1,2-Dichloroethane	4.8	U	1.2	4.8	9.6	ug/Kg
79-01-6	Trichloroethene	4.8	U	1.7	4.8	9.6	ug/Kg
78-87-5	1,2-Dichloropropane	4.8	U	0.5	4.8	9.6	ug/Kg
75-27-4	Bromodichloromethane	4.8	U	1.2	4.8	9.6	ug/Kg
108-10-1	4-Methyl-2-Pentanone	24	U	5.6	24	48	ug/Kg
108-88-3	Toluene	4.8	U	1.2	4.8	9.6	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.8	U	1.5	4.8	9.6	ug/Kg

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-1(7-9)	SDG No.:	D4250
Lab Sample ID:	D4250-02	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	10
Sample Wt/Vol:	2.89 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035332.D	1		09/18/12	VF091812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
10061-01-5	cis-1,3-Dichloropropene	4.8	U	1.4	4.8	9.6	ug/Kg
79-00-5	1,1,2-Trichloroethane	4.8	U	1.7	4.8	9.6	ug/Kg
591-78-6	2-Hexanone	24	U	7.5	24	48	ug/Kg
124-48-1	Dibromochloromethane	4.8	U	1	4.8	9.6	ug/Kg
106-93-4	1,2-Dibromoethane	4.8	U	1.2	4.8	9.6	ug/Kg
127-18-4	Tetrachloroethene	4.8	U	1.9	4.8	9.6	ug/Kg
108-90-7	Chlorobenzene	4.8	U	0.96	4.8	9.6	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	1.2	4.8	9.6	ug/Kg
179601-23-1	m/p-Xylenes	9.5	U	1.4	9.5	19	ug/Kg
95-47-6	o-Xylene	4.8	U	1.3	4.8	9.6	ug/Kg
100-42-5	Styrene	4.8	U	0.87	4.8	9.6	ug/Kg
75-25-2	Bromoform	4.8	U	1.4	4.8	9.6	ug/Kg
98-82-8	Isopropylbenzene	4.8	U	0.92	4.8	9.6	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	4.8	U	0.88	4.8	9.6	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.8	U	0.71	4.8	9.6	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.8	U	0.79	4.8	9.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	4.8	U	1.2	4.8	9.6	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	4.8	U	1.7	4.8	9.6	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.8	U	1.3	4.8	9.6	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	4.8	U	0.96	4.8	9.6	ug/Kg
123-91-1	1,4-Dioxane	95	U	95	95	190	ug/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	48.2		56 - 120		96%	SPK: 50
1868-53-7	Dibromofluoromethane	49.8		57 - 135		100%	SPK: 50
2037-26-5	Toluene-d8	45.2		67 - 123		90%	SPK: 50
460-00-4	4-Bromofluorobenzene	44.5		33 - 141		89%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	88575	4.4				
540-36-3	1,4-Difluorobenzene	116998	5.14				
3114-55-4	Chlorobenzene-d5	112990	9.35				
3855-82-1	1,4-Dichlorobenzene-d4	61308	12.25				

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-1(7-9)	SDG No.:	D4250
Lab Sample ID:	D4250-02	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	10
Sample Wt/Vol:	2.89 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035332.D	1		09/18/12	VF091812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	LB-2(3-5)	SDG No.:	D4250			
Lab Sample ID:	D4250-03	Matrix:	SOIL			
Analytical Method:	SW8151A	% Moisture:	7.9	Decanted:		
Sample Wt/Vol:	30.11	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Herbicide	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	N/A			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PE005928.D	1	09/20/12	09/25/12	PB65821

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
1918-00-9	DICAMBA	40.5	U	14.4	40.5	81	ug/Kg
120-36-5	DICHLORPROP	36	U	13.4	36	72	ug/Kg
94-75-7	2,4-D	40.5	U	35.4	40.5	81	ug/Kg
93-72-1	2,4,5-TP (SILVEX)	36	U	11.8	36	72	ug/Kg
93-76-5	2,4,5-T	36	U	11.1	36	72	ug/Kg
94-82-6	2,4-DB	36	U	32	36	72	ug/Kg
88-85-7	DINOSEB	36	U	26.5	36	72	ug/Kg
SURROGATES							
19719-28-9	2,4-DCAA	378		12 - 189		76%	SPK: 500

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(3-5)	SDG No.:	D4250
Lab Sample ID:	D4250-03	Matrix:	SOIL
Level (low/med):	low	% Solid:	92.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
7429-90-5	Aluminum	3880		1	0.64	1.91	3.82	mg/Kg	09/19/12	09/25/12	SW6010B
7440-36-0	Antimony	0.955	U	1	0.43	0.955	1.91	mg/Kg	09/19/12	09/25/12	SW6010B
7440-38-2	Arsenic	1.03		1	0.25	0.38	0.76	mg/Kg	09/19/12	09/25/12	SW6010B
7440-39-3	Barium	52		1	0.31	1.91	3.82	mg/Kg	09/19/12	09/25/12	SW6010B
7440-41-7	Beryllium	0.22	J	1	0.05	0.115	0.23	mg/Kg	09/19/12	09/25/12	SW6010B
7440-43-9	Cadmium	0.115	U	1	0.05	0.115	0.23	mg/Kg	09/19/12	09/25/12	SW6010B
7440-70-2	Calcium	2060		1	0.82	38.25	76.5	mg/Kg	09/19/12	09/25/12	SW6010B
7440-47-3	Chromium	11.8		1	0.1	0.19	0.38	mg/Kg	09/19/12	09/25/12	SW6010B
7440-48-4	Cobalt	4.8		1	0.44	0.575	1.15	mg/Kg	09/19/12	09/25/12	SW6010B
7440-50-8	Copper	13.3		1	0.24	0.38	0.76	mg/Kg	09/19/12	09/25/12	SW6010B
7439-89-6	Iron	10700		1	1.02	1.91	3.82	mg/Kg	09/19/12	09/25/12	SW6010B
7439-92-1	Lead	8.17		1	0.09	0.23	0.46	mg/Kg	09/19/12	09/25/12	SW6010B
7439-95-4	Magnesium	3060		1	3.5	38.25	76.5	mg/Kg	09/19/12	09/25/12	SW6010B
7439-96-5	Manganese	257		1	0.15	0.38	0.76	mg/Kg	09/19/12	09/25/12	SW6010B
7439-97-6	Mercury	0.872	D	10	0.02	0.051	0.102	mg/Kg	09/20/12	09/21/12	SW7471A
7440-02-0	Nickel	19.2		1	0.35	0.765	1.53	mg/Kg	09/19/12	09/25/12	SW6010B
7440-09-7	Potassium	1090		1	2.68	38.25	76.5	mg/Kg	09/19/12	09/25/12	SW6010B
7782-49-2	Selenium	0.98		1	0.31	0.38	0.76	mg/Kg	09/19/12	09/25/12	SW6010B
7440-22-4	Silver	0.34	J	1	0.11	0.19	0.38	mg/Kg	09/19/12	09/25/12	SW6010B
7440-23-5	Sodium	112		1	1.93	38.25	76.5	mg/Kg	09/19/12	09/25/12	SW6010B
7440-28-0	Thallium	0.765	U	1	0.21	0.765	1.53	mg/Kg	09/19/12	09/25/12	SW6010B
7440-62-2	Vanadium	11.8		1	0.45	0.765	1.53	mg/Kg	09/19/12	09/25/12	SW6010B
7440-66-6	Zinc	21.6		1	0.54	0.765	1.53	mg/Kg	09/19/12	09/25/12	SW6010B

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	METALS-TAL			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	LB-2(3-5)	SDG No.:	D4250			
Lab Sample ID:	D4250-03	Matrix:	SOIL			
Analytical Method:	SW8082A	% Moisture:	8	Decanted:		
Sample Wt/Vol:	30	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	PCB	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	N/A			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PC010508.D	1	09/19/12	09/24/12	PB65816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
12674-11-2	Aroclor-1016	9	U	3.8	9	18	ug/Kg
11104-28-2	Aroclor-1221	9	U	3.7	9	18	ug/Kg
11141-16-5	Aroclor-1232	9	U	8.1	9	18	ug/Kg
53469-21-9	Aroclor-1242	9	U	3.7	9	18	ug/Kg
12672-29-6	Aroclor-1248	9	U	7.2	9	18	ug/Kg
11097-69-1	Aroclor-1254	9	U	1.6	9	18	ug/Kg
11096-82-5	Aroclor-1260	9	U	4.5	9	18	ug/Kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	15.4		10 - 166		77%	SPK: 20
2051-24-3	Decachlorobiphenyl	18		60 - 125		90%	SPK: 20

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	LB-2(3-5)	SDG No.:	D4250			
Lab Sample ID:	D4250-03	Matrix:	SOIL			
Analytical Method:	SW8081B	% Moisture:	7.9	Decanted:		
Sample Wt/Vol:	30.1	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Pesticide-TCL	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	N/A			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PG006067.D	1	09/19/12	09/18/12	PB65817

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	LB-2(3-5)DL	SDG No.:	D4250			
Lab Sample ID:	D4250-03DL	Matrix:	SOIL			
Analytical Method:	SW8081B	% Moisture:	7.9	Decanted:		
Sample Wt/Vol:	30.1	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Pesticide-TCL	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	N/A			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PG006069.D	5	09/19/12	09/18/12	PB65817

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(3-5)DL	SDG No.:	D4250
Lab Sample ID:	D4250-03DL	Matrix:	SOIL
Analytical Method:	SW8270D	% Moisture:	8
Sample Wt/Vol:	30.12 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	SOXH Decanted : N	Level :	LOW
Injection Volume :	1 GPC Factor : 1.0	GPC Cleanup :	N PH : N/A

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE079294.D	5	09/19/12	09/21/12	PB65818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
191-24-2	Benzo(g,h,i)perylene	1500	JD	73	900	1800	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	900	UD	71	900	1800	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	900	UD	71	900	1800	ug/Kg
SURROGATES							
367-12-4	2-Fluorophenol	122		28 - 127		81%	SPK: 150
13127-88-3	Phenol-d6	126		34 - 127		84%	SPK: 150
4165-60-0	Nitrobenzene-d5	76.5		31 - 132		77%	SPK: 100
321-60-8	2-Fluorobiphenyl	89.8		39 - 123		90%	SPK: 100
118-79-6	2,4,6-Tribromophenol	116		30 - 133		77%	SPK: 150
1718-51-0	Terphenyl-d14	86.7		37 - 115		87%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	68452		8.69			
1146-65-2	Naphthalene-d8	276191		10.85			
15067-26-2	Acenaphthene-d10	164776		13.8			
1517-22-2	Phenanthrene-d10	326657		16.27			
1719-03-5	Chrysene-d12	372281		20.7			
1520-96-3	Perylene-d12	324207		24.4			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(3-5)	SDG No.:	D4250
Lab Sample ID:	D4250-03	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	8
Sample Wt/Vol:	5.78 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035346.D	1		09/19/12	VF091912

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	2.35	U	0.61	2.35	4.7	ug/Kg
74-87-3	Chloromethane	2.35	U	0.81	2.35	4.7	ug/Kg
75-01-4	Vinyl Chloride	2.35	U	1.2	2.35	4.7	ug/Kg
74-83-9	Bromomethane	2.35	U	2.3	2.35	4.7	ug/Kg
75-00-3	Chloroethane	2.35	U	1.3	2.35	4.7	ug/Kg
75-69-4	Trichlorofluoromethane	2.35	U	1.2	2.35	4.7	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	2.35	U	1.3	2.35	4.7	ug/Kg
75-35-4	1,1-Dichloroethene	2.35	U	1.4	2.35	4.7	ug/Kg
67-64-1	Acetone	12	U	2.8	12	24	ug/Kg
75-15-0	Carbon Disulfide	2.35	U	1	2.35	4.7	ug/Kg
1634-04-4	Methyl tert-butyl Ether	2.35	U	0.9	2.35	4.7	ug/Kg
79-20-9	Methyl Acetate	2.35	U	1.4	2.35	4.7	ug/Kg
75-09-2	Methylene Chloride	2.35	U	1.3	2.35	4.7	ug/Kg
156-60-5	trans-1,2-Dichloroethene	2.35	U	0.65	2.35	4.7	ug/Kg
75-34-3	1,1-Dichloroethane	2.35	U	0.88	2.35	4.7	ug/Kg
110-82-7	Cyclohexane	2.35	U	0.95	2.35	4.7	ug/Kg
78-93-3	2-Butanone	12	U	2.9	12	24	ug/Kg
56-23-5	Carbon Tetrachloride	2.35	U	0.93	2.35	4.7	ug/Kg
156-59-2	cis-1,2-Dichloroethene	2.35	U	0.84	2.35	4.7	ug/Kg
74-97-5	Bromochloromethane	2.35	U	0.74	2.35	4.7	ug/Kg
67-66-3	Chloroform	2.35	U	0.7	2.35	4.7	ug/Kg
71-55-6	1,1,1-Trichloroethane	2.35	U	0.83	2.35	4.7	ug/Kg
108-87-2	Methylcyclohexane	2.35	U	1	2.35	4.7	ug/Kg
71-43-2	Benzene	2.35	U	0.36	2.35	4.7	ug/Kg
107-06-2	1,2-Dichloroethane	2.35	U	0.6	2.35	4.7	ug/Kg
79-01-6	Trichloroethene	2.35	U	0.81	2.35	4.7	ug/Kg
78-87-5	1,2-Dichloropropane	2.35	U	0.24	2.35	4.7	ug/Kg
75-27-4	Bromodichloromethane	2.35	U	0.58	2.35	4.7	ug/Kg
108-10-1	4-Methyl-2-Pentanone	12	U	2.7	12	24	ug/Kg
108-88-3	Toluene	2.35	U	0.6	2.35	4.7	ug/Kg
10061-02-6	t-1,3-Dichloropropene	2.35	U	0.74	2.35	4.7	ug/Kg

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(3-5)	SDG No.:	D4250
Lab Sample ID:	D4250-03	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	8
Sample Wt/Vol:	5.78 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035346.D	1		09/19/12	VF091912

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
10061-01-5	cis-1,3-Dichloropropene	2.35	U	0.68	2.35	4.7	ug/Kg
79-00-5	1,1,2-Trichloroethane	2.35	U	0.85	2.35	4.7	ug/Kg
591-78-6	2-Hexanone	12	U	3.7	12	24	ug/Kg
124-48-1	Dibromochloromethane	2.35	U	0.51	2.35	4.7	ug/Kg
106-93-4	1,2-Dibromoethane	2.35	U	0.6	2.35	4.7	ug/Kg
127-18-4	Tetrachloroethene	2.35	U	0.95	2.35	4.7	ug/Kg
108-90-7	Chlorobenzene	2.35	U	0.47	2.35	4.7	ug/Kg
100-41-4	Ethyl Benzene	2.35	U	0.58	2.35	4.7	ug/Kg
179601-23-1	m/p-Xylenes	4.7	U	0.68	4.7	9.4	ug/Kg
95-47-6	o-Xylene	2.35	U	0.64	2.35	4.7	ug/Kg
100-42-5	Styrene	2.35	U	0.42	2.35	4.7	ug/Kg
75-25-2	Bromoform	2.35	U	0.7	2.35	4.7	ug/Kg
98-82-8	Isopropylbenzene	2.35	U	0.45	2.35	4.7	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	2.35	U	0.43	2.35	4.7	ug/Kg
541-73-1	1,3-Dichlorobenzene	2.35	U	0.35	2.35	4.7	ug/Kg
106-46-7	1,4-Dichlorobenzene	2.35	U	0.39	2.35	4.7	ug/Kg
95-50-1	1,2-Dichlorobenzene	2.35	U	0.58	2.35	4.7	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	2.35	U	0.82	2.35	4.7	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	2.35	U	0.66	2.35	4.7	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	2.35	U	0.47	2.35	4.7	ug/Kg
123-91-1	1,4-Dioxane	47	U	47	47	94	ug/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	45.2		56 - 120		90%	SPK: 50
1868-53-7	Dibromofluoromethane	40.9		57 - 135		82%	SPK: 50
2037-26-5	Toluene-d8	42.6		67 - 123		85%	SPK: 50
460-00-4	4-Bromofluorobenzene	42.4		33 - 141		85%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	83932	4.38				
540-36-3	1,4-Difluorobenzene	111581	5.12				
3114-55-4	Chlorobenzene-d5	105331	9.33				
3855-82-1	1,4-Dichlorobenzene-d4	69298	12.23				

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(3-5)	SDG No.:	D4250
Lab Sample ID:	D4250-03	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	8
Sample Wt/Vol:	5.78 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035346.D	1		09/19/12	VF091912

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(10-12)	SDG No.:	D4250
Lab Sample ID:	D4250-04	Matrix:	SOIL
Level (low/med):	low	% Solid:	87.4

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
7429-90-5	Aluminum	6760		1	0.66	1.96	3.92	mg/Kg	09/19/12	09/25/12	SW6010B
7440-36-0	Antimony	0.98	U	1	0.44	0.98	1.96	mg/Kg	09/19/12	09/25/12	SW6010B
7440-38-2	Arsenic	2.66		1	0.26	0.39	0.78	mg/Kg	09/19/12	09/25/12	SW6010B
7440-39-3	Barium	31.7		1	0.31	1.96	3.92	mg/Kg	09/19/12	09/25/12	SW6010B
7440-41-7	Beryllium	0.29		1	0.05	0.12	0.24	mg/Kg	09/19/12	09/25/12	SW6010B
7440-43-9	Cadmium	0.12	U	1	0.05	0.12	0.24	mg/Kg	09/19/12	09/25/12	SW6010B
7440-70-2	Calcium	859		1	0.84	39.2	78.4	mg/Kg	09/19/12	09/25/12	SW6010B
7440-47-3	Chromium	16.7		1	0.1	0.195	0.39	mg/Kg	09/19/12	09/25/12	SW6010B
7440-48-4	Cobalt	6.23		1	0.45	0.59	1.18	mg/Kg	09/19/12	09/25/12	SW6010B
7440-50-8	Copper	12.5		1	0.25	0.39	0.78	mg/Kg	09/19/12	09/25/12	SW6010B
7439-89-6	Iron	14800		1	1.04	1.96	3.92	mg/Kg	09/19/12	09/25/12	SW6010B
7439-92-1	Lead	5.42		1	0.09	0.235	0.47	mg/Kg	09/19/12	09/25/12	SW6010B
7439-95-4	Magnesium	2320		1	3.59	39.2	78.4	mg/Kg	09/19/12	09/25/12	SW6010B
7439-96-5	Manganese	271		1	0.15	0.39	0.78	mg/Kg	09/19/12	09/25/12	SW6010B
7439-97-6	Mercury	0.04		1	0.002	0.005	0.01	mg/Kg	09/20/12	09/21/12	SW7471A
7440-02-0	Nickel	15		1	0.36	0.785	1.57	mg/Kg	09/19/12	09/25/12	SW6010B
7440-09-7	Potassium	672		1	2.74	39.2	78.4	mg/Kg	09/19/12	09/25/12	SW6010B
7782-49-2	Selenium	1.74		1	0.32	0.39	0.78	mg/Kg	09/19/12	09/25/12	SW6010B
7440-22-4	Silver	0.5		1	0.12	0.195	0.39	mg/Kg	09/19/12	09/25/12	SW6010B
7440-23-5	Sodium	131		1	1.97	39.2	78.4	mg/Kg	09/19/12	09/25/12	SW6010B
7440-28-0	Thallium	0.48	J	1	0.21	0.785	1.57	mg/Kg	09/19/12	09/25/12	SW6010B
7440-62-2	Vanadium	17.1		1	0.46	0.785	1.57	mg/Kg	09/19/12	09/25/12	SW6010B
7440-66-6	Zinc	41.9		1	0.55	0.785	1.57	mg/Kg	09/19/12	09/25/12	SW6010B

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	METALS-TAL			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(10-12)	SDG No.:	D4250
Lab Sample ID:	D4250-04	Matrix:	SOIL
Analytical Method:	SW8270D	% Moisture:	13
Sample Wt/Vol:	30.01 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	SOXH Decanted : N	Level :	LOW
Injection Volume :	1 GPC Factor : 1.0	GPC Cleanup :	N PH : N/A

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF058747.D	1	09/19/12	09/20/12	PB65818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
100-52-7	Benzaldehyde	190	U	20	190	380	ug/Kg
108-95-2	Phenol	190	U	8.8	190	380	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	190	U	18	190	380	ug/Kg
95-57-8	2-Chlorophenol	190	U	20	190	380	ug/Kg
95-48-7	2-Methylphenol	190	U	21	190	380	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	190	U	16	190	380	ug/Kg
98-86-2	Acetophenone	190	U	12	190	380	ug/Kg
65794-96-9	3+4-Methylphenols	190	U	20	190	380	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	190	U	19	190	380	ug/Kg
67-72-1	Hexachloroethane	190	U	17	190	380	ug/Kg
98-95-3	Nitrobenzene	190	U	14	190	380	ug/Kg
78-59-1	Isophorone	190	U	13	190	380	ug/Kg
88-75-5	2-Nitrophenol	190	U	18	190	380	ug/Kg
105-67-9	2,4-Dimethylphenol	190	U	22	190	380	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	190	U	22	190	380	ug/Kg
120-83-2	2,4-Dichlorophenol	190	U	15	190	380	ug/Kg
91-20-3	Naphthalene	190	U	13	190	380	ug/Kg
106-47-8	4-Chloroaniline	190	U	27	190	380	ug/Kg
87-68-3	Hexachlorobutadiene	190	U	14	190	380	ug/Kg
105-60-2	Caprolactam	190	U	18	190	380	ug/Kg
59-50-7	4-Chloro-3-methylphenol	190	U	17	190	380	ug/Kg
91-57-6	2-Methylnaphthalene	190	U	9.7	190	380	ug/Kg
77-47-4	Hexachlorocyclopentadiene	190	UQ	9.3	190	380	ug/Kg
88-06-2	2,4,6-Trichlorophenol	190	U	12	190	380	ug/Kg
95-95-4	2,4,5-Trichlorophenol	190	U	27	190	380	ug/Kg
92-52-4	1,1-Biphenyl	190	U	14	190	380	ug/Kg
91-58-7	2-Chloronaphthalene	190	U	8.7	190	380	ug/Kg
88-74-4	2-Nitroaniline	190	U	17	190	380	ug/Kg
131-11-3	Dimethylphthalate	360	J	10	190	380	ug/Kg
208-96-8	Acenaphthylene	190	U	9.7	190	380	ug/Kg
606-20-2	2,6-Dinitrotoluene	190	U	16	190	380	ug/Kg

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(10-12)	SDG No.:	D4250
Lab Sample ID:	D4250-04	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	13
Sample Wt/Vol:	4.96 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035334.D	1		09/18/12	VF091812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	2.9	U	0.75	2.9	5.8	ug/Kg
74-87-3	Chloromethane	2.9	U	1	2.9	5.8	ug/Kg
75-01-4	Vinyl Chloride	2.9	U	1.4	2.9	5.8	ug/Kg
74-83-9	Bromomethane	2.9	U	2.8	2.9	5.8	ug/Kg
75-00-3	Chloroethane	2.9	U	1.6	2.9	5.8	ug/Kg
75-69-4	Trichlorofluoromethane	2.9	U	1.5	2.9	5.8	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	2.9	U	1.5	2.9	5.8	ug/Kg
75-35-4	1,1-Dichloroethene	2.9	U	1.7	2.9	5.8	ug/Kg
67-64-1	Acetone	14.5	U	3.5	14.5	29	ug/Kg
75-15-0	Carbon Disulfide	2.9	U	1.2	2.9	5.8	ug/Kg
1634-04-4	Methyl tert-butyl Ether	2.9	U	1.1	2.9	5.8	ug/Kg
79-20-9	Methyl Acetate	2.9	U	1.7	2.9	5.8	ug/Kg
75-09-2	Methylene Chloride	2.9	U	1.6	2.9	5.8	ug/Kg
156-60-5	trans-1,2-Dichloroethene	2.9	U	0.8	2.9	5.8	ug/Kg
75-34-3	1,1-Dichloroethane	2.9	U	1.1	2.9	5.8	ug/Kg
110-82-7	Cyclohexane	2.9	U	1.2	2.9	5.8	ug/Kg
78-93-3	2-Butanone	14.5	U	3.6	14.5	29	ug/Kg
56-23-5	Carbon Tetrachloride	2.9	UQ	1.1	2.9	5.8	ug/Kg
156-59-2	cis-1,2-Dichloroethene	2.9	U	1	2.9	5.8	ug/Kg
74-97-5	Bromochloromethane	2.9	U	0.92	2.9	5.8	ug/Kg
67-66-3	Chloroform	2.9	U	0.86	2.9	5.8	ug/Kg
71-55-6	1,1,1-Trichloroethane	2.9	U	1	2.9	5.8	ug/Kg
108-87-2	Methylcyclohexane	2.9	U	1.2	2.9	5.8	ug/Kg
71-43-2	Benzene	2.9	U	0.44	2.9	5.8	ug/Kg
107-06-2	1,2-Dichloroethane	2.9	U	0.74	2.9	5.8	ug/Kg
79-01-6	Trichloroethene	2.9	U	1	2.9	5.8	ug/Kg
78-87-5	1,2-Dichloropropane	2.9	U	0.3	2.9	5.8	ug/Kg
75-27-4	Bromodichloromethane	2.9	U	0.72	2.9	5.8	ug/Kg
108-10-1	4-Methyl-2-Pentanone	14.5	U	3.4	14.5	29	ug/Kg
108-88-3	Toluene	2.9	U	0.74	2.9	5.8	ug/Kg
10061-02-6	t-1,3-Dichloropropene	2.9	U	0.92	2.9	5.8	ug/Kg

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(10-12)	SDG No.:	D4250
Lab Sample ID:	D4250-04	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	13
Sample Wt/Vol:	4.96 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035334.D	1		09/18/12	VF091812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
10061-01-5	cis-1,3-Dichloropropene	2.9	U	0.83	2.9	5.8	ug/Kg
79-00-5	1,1,2-Trichloroethane	2.9	U	1	2.9	5.8	ug/Kg
591-78-6	2-Hexanone	14.5	U	4.5	14.5	29	ug/Kg
124-48-1	Dibromochloromethane	2.9	U	0.63	2.9	5.8	ug/Kg
106-93-4	1,2-Dibromoethane	2.9	U	0.74	2.9	5.8	ug/Kg
127-18-4	Tetrachloroethene	2.9	U	1.2	2.9	5.8	ug/Kg
108-90-7	Chlorobenzene	2.9	U	0.58	2.9	5.8	ug/Kg
100-41-4	Ethyl Benzene	2.9	U	0.72	2.9	5.8	ug/Kg
179601-23-1	m/p-Xylenes	6	U	0.83	6	12	ug/Kg
95-47-6	o-Xylene	2.9	U	0.79	2.9	5.8	ug/Kg
100-42-5	Styrene	2.9	U	0.52	2.9	5.8	ug/Kg
75-25-2	Bromoform	2.9	U	0.86	2.9	5.8	ug/Kg
98-82-8	Isopropylbenzene	2.9	U	0.56	2.9	5.8	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	2.9	U	0.53	2.9	5.8	ug/Kg
541-73-1	1,3-Dichlorobenzene	2.9	U	0.43	2.9	5.8	ug/Kg
106-46-7	1,4-Dichlorobenzene	2.9	U	0.48	2.9	5.8	ug/Kg
95-50-1	1,2-Dichlorobenzene	2.9	U	0.72	2.9	5.8	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	2.9	U	1	2.9	5.8	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	2.9	U	0.81	2.9	5.8	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	2.9	U	0.58	2.9	5.8	ug/Kg
123-91-1	1,4-Dioxane	60	U	58	60	120	ug/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	52.8		56 - 120		106%	SPK: 50
1868-53-7	Dibromofluoromethane	56		57 - 135		112%	SPK: 50
2037-26-5	Toluene-d8	49.7		67 - 123		99%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.1		33 - 141		104%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	85310	4.4				
540-36-3	1,4-Difluorobenzene	106537	5.14				
3114-55-4	Chlorobenzene-d5	105421	9.35				
3855-82-1	1,4-Dichlorobenzene-d4	63794	12.25				

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(10-12)	SDG No.:	D4250
Lab Sample ID:	D4250-04	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	13
Sample Wt/Vol:	4.96 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035334.D	1		09/18/12	VF091812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	TMW-1	SDG No.:	D4250			
Lab Sample ID:	D4250-05	Matrix:	WATER			
Analytical Method:	SW8151A	% Moisture:	100	Decanted:		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Herbicide	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	6			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PE005942.D	1	09/19/12	09/25/12	PB65819

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
1918-00-9	DICAMBA	1	U	0.163	1	2	ug/L
120-36-5	DICHLORPROP	1	U	0.263	1	2	ug/L
94-75-7	2,4-D	1	U	0.348	1	2	ug/L
93-72-1	2,4,5-TP (SILVEX)	1	U	0.151	1	2	ug/L
93-76-5	2,4,5-T	1	U	0.172	1	2	ug/L
94-82-6	2,4-DB	1	U	0.631	1	2	ug/L
88-85-7	DINOSEB	1	U	0.179	1	2	ug/L
SURROGATES							
19719-28-9	2,4-DCAA	260		43 - 172		52%	SPK: 500

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-1	SDG No.:	D4250
Lab Sample ID:	D4250-05	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
7429-90-5	Aluminum	1310		1	6.5	25	50	ug/L	09/19/12	09/24/12	SW6010B
7440-36-0	Antimony	12.5	U	1	8	12.5	25	ug/L	09/19/12	09/24/12	SW6010B
7440-38-2	Arsenic	8.18	J	1	4.2	5	10	ug/L	09/19/12	09/24/12	SW6010B
7440-39-3	Barium	563		1	4	25	50	ug/L	09/19/12	09/24/12	SW6010B
7440-41-7	Beryllium	1.5	U	1	0.7	1.5	3	ug/L	09/19/12	09/24/12	SW6010B
7440-43-9	Cadmium	1.5	U	1	0.5	1.5	3	ug/L	09/19/12	09/24/12	SW6010B
7440-70-2	Calcium	178000		1	31.8	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7440-47-3	Chromium	6.86		1	1.1	2.5	5	ug/L	09/19/12	09/24/12	SW6010B
7440-48-4	Cobalt	7.5	U	1	5.8	7.5	15	ug/L	09/19/12	09/24/12	SW6010B
7440-50-8	Copper	10.1		1	2	5	10	ug/L	09/19/12	09/24/12	SW6010B
7439-89-6	Iron	13200		1	20.4	25	50	ug/L	09/19/12	09/24/12	SW6010B
7439-92-1	Lead	15.3		1	2.6	3	6	ug/L	09/19/12	09/24/12	SW6010B
7439-95-4	Magnesium	43000		1	32.5	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7439-96-5	Manganese	3140		1	1.7	5	10	ug/L	09/19/12	09/24/12	SW6010B
7439-97-6	Mercury	0.105	J	1	0.091	0.1	0.2	ug/L	09/19/12	09/20/12	SW7470A
7440-02-0	Nickel	16.4	J	1	4.2	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-09-7	Potassium	50800		1	38.8	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7782-49-2	Selenium	5	U	1	4.8	5	10	ug/L	09/19/12	09/24/12	SW6010B
7440-22-4	Silver	2.5	U	1	1.5	2.5	5	ug/L	09/19/12	09/24/12	SW6010B
7440-23-5	Sodium	707000		1	13.9	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7440-28-0	Thallium	10	U	1	2.4	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-62-2	Vanadium	10	U	1	6.1	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-66-6	Zinc	60.6		1	6.5	10	20	ug/L	09/19/12	09/24/12	SW6010B

Color Before:	Brown	Clarity Before:	Cloudy	Texture:
Color After:	Yellow	Clarity After:	Clear	Artifacts:
Comments:	METALS-TAL			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	TMW-1	SDG No.:	D4250			
Lab Sample ID:	D4250-05	Matrix:	WATER			
Analytical Method:	SW8082A	% Moisture:	100	Decanted:		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	PCB	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	6			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PC010480.D	1	09/19/12	09/21/12	PB65813

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
12674-11-2	Aroclor-1016	0.25	U	0.096	0.25	0.5	ug/L
11104-28-2	Aroclor-1221	0.25	U	0.19	0.25	0.5	ug/L
11141-16-5	Aroclor-1232	0.25	U	0.15	0.25	0.5	ug/L
53469-21-9	Aroclor-1242	0.25	U	0.089	0.25	0.5	ug/L
12672-29-6	Aroclor-1248	0.25	U	0.24	0.25	0.5	ug/L
11097-69-1	Aroclor-1254	0.25	U	0.044	0.25	0.5	ug/L
11096-82-5	Aroclor-1260	0.25	U	0.081	0.25	0.5	ug/L
SURROGATES							
877-09-8	Tetrachloro-m-xylene	19.7		35 - 137		98%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.5		40 - 135		92%	SPK: 20

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-1	SDG No.:	D4250
Lab Sample ID:	D4250-05	Matrix:	WATER
Analytical Method:	SW8270D	% Moisture:	100
Sample Wt/Vol:	990 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	SEPF	Decanted :	N
Injection Volume :	1	Level :	LOW
	GPC Factor : 1.0	GPC Cleanup :	N PH : 6

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF058738.D	1	09/19/12	09/19/12	PB65815

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
100-52-7	Benzaldehyde	5	U	0.78	5	10	ug/L
108-95-2	Phenol	5	U	0.21	5	10	ug/L
111-44-4	bis(2-Chloroethyl)ether	5	U	0.56	5	10	ug/L
95-57-8	2-Chlorophenol	5	U	0.55	5	10	ug/L
95-48-7	2-Methylphenol	5	U	0.24	5	10	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	5	U	0.17	5	10	ug/L
98-86-2	Acetophenone	5	U	0.14	5	10	ug/L
65794-96-9	3+4-Methylphenols	5	U	0.38	5	10	ug/L
621-64-7	N-Nitroso-di-n-propylamine	5	U	0.2	5	10	ug/L
67-72-1	Hexachloroethane	5	U	0.25	5	10	ug/L
98-95-3	Nitrobenzene	5	U	0.69	5	10	ug/L
78-59-1	Isophorone	5	U	0.3	5	10	ug/L
88-75-5	2-Nitrophenol	5	U	0.53	5	10	ug/L
105-67-9	2,4-Dimethylphenol	5	U	0.72	5	10	ug/L
111-91-1	bis(2-Chloroethoxy)methane	5	U	0.56	5	10	ug/L
120-83-2	2,4-Dichlorophenol	5	U	0.67	5	10	ug/L
91-20-3	Naphthalene	5	U	0.12	5	10	ug/L
106-47-8	4-Chloroaniline	5	U	2.9	5	10	ug/L
87-68-3	Hexachlorobutadiene	5	U	0.25	5	10	ug/L
105-60-2	Caprolactam	5	U	2	5	10	ug/L
59-50-7	4-Chloro-3-methylphenol	5	U	0.4	5	10	ug/L
91-57-6	2-Methylnaphthalene	5	U	0.32	5	10	ug/L
77-47-4	Hexachlorocyclopentadiene	5	U	0.24	5	10	ug/L
88-06-2	2,4,6-Trichlorophenol	5	U	0.57	5	10	ug/L
95-95-4	2,4,5-Trichlorophenol	5	U	0.4	5	10	ug/L
92-52-4	1,1-Biphenyl	5	U	0.15	5	10	ug/L
91-58-7	2-Chloronaphthalene	5	U	0.16	5	10	ug/L
88-74-4	2-Nitroaniline	5	U	0.49	5	10	ug/L
131-11-3	Dimethylphthalate	5	U	0.22	5	10	ug/L
208-96-8	Acenaphthylene	5	U	0.71	5	10	ug/L
606-20-2	2,6-Dinitrotoluene	5	U	0.32	5	10	ug/L

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-1	SDG No.:	D4250
Lab Sample ID:	D4250-05	Matrix:	WATER
Analytical Method:	SW8270D	% Moisture:	100
Sample Wt/Vol:	990 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	SEPF Decanted : N	Level :	LOW
Injection Volume :	1 GPC Factor : 1.0	GPC Cleanup :	N PH : 6

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF058738.D	1	09/19/12	09/19/12	PB65815

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
99-09-2	3-Nitroaniline	5	U	1.1	5	10	ug/L
83-32-9	Acenaphthene	5	U	0.21	5	10	ug/L
51-28-5	2,4-Dinitrophenol	5	U	2.1	5	10	ug/L
100-02-7	4-Nitrophenol	5	U	2	5	10	ug/L
132-64-9	Dibenzofuran	5	U	0.24	5	10	ug/L
121-14-2	2,4-Dinitrotoluene	5	U	1	5	10	ug/L
84-66-2	Diethylphthalate	5	U	0.38	5	10	ug/L
7005-72-3	4-Chlorophenyl-phenylether	5	U	0.21	5	10	ug/L
86-73-7	Fluorene	5	U	0.31	5	10	ug/L
100-01-6	4-Nitroaniline	5	U	1.4	5	10	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	5	U	0.75	5	10	ug/L
86-30-6	N-Nitrosodiphenylamine	5	U	0.61	5	10	ug/L
101-55-3	4-Bromophenyl-phenylether	5	U	0.23	5	10	ug/L
118-74-1	Hexachlorobenzene	5	U	0.18	5	10	ug/L
1912-24-9	Atrazine	5	U	0.4	5	10	ug/L
87-86-5	Pentachlorophenol	5	U	1.7	5	10	ug/L
85-01-8	Phenanthrene	5	U	0.26	5	10	ug/L
120-12-7	Anthracene	5	U	0.16	5	10	ug/L
86-74-8	Carbazole	5	U	0.22	5	10	ug/L
84-74-2	Di-n-butylphthalate	5	U	2	5	10	ug/L
206-44-0	Fluoranthene	5	U	0.4	5	10	ug/L
129-00-0	Pyrene	5	U	0.2	5	10	ug/L
85-68-7	Butylbenzylphthalate	5	U	0.19	5	10	ug/L
91-94-1	3,3-Dichlorobenzidine	5	U	2	5	10	ug/L
56-55-3	Benzo(a)anthracene	5	U	0.16	5	10	ug/L
218-01-9	Chrysene	5	U	0.18	5	10	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	5	U	0.16	5	10	ug/L
117-84-0	Di-n-octyl phthalate	5	U	0.52	5	10	ug/L
205-99-2	Benzo(b)fluoranthene	5	U	0.29	5	10	ug/L
207-08-9	Benzo(k)fluoranthene	5	U	0.18	5	10	ug/L
50-32-8	Benzo(a)pyrene	5	U	0.14	5	10	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	5	U	0.15	5	10	ug/L
53-70-3	Dibenz(a,h)anthracene	5	U	0.42	5	10	ug/L

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-1	SDG No.:	D4250
Lab Sample ID:	D4250-05	Matrix:	WATER
Analytical Method:	SW8270D	% Moisture:	100
Sample Wt/Vol:	990 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	SEPF Decanted : N	Level :	LOW
Injection Volume :	1 GPC Factor : 1.0	GPC Cleanup :	N PH : 6

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF058738.D	1	09/19/12	09/19/12	PB65815

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
191-24-2	Benzo(g,h,i)perylene	5	U	0.29	5	10	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	5	U	0.2	5	10	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	5	U	0.2	5	10	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	58.2		10 - 130		39%	SPK: 150
13127-88-3	Phenol-d6	37.1		10 - 130		25%	SPK: 150
4165-60-0	Nitrobenzene-d5	88.7		36 - 131		89%	SPK: 100
321-60-8	2-Fluorobiphenyl	97.6		39 - 131		98%	SPK: 100
118-79-6	2,4,6-Tribromophenol	128		25 - 155		86%	SPK: 150
1718-51-0	Terphenyl-d14	92.2		23 - 130		92%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	137767		4.79			
1146-65-2	Naphthalene-d8	488800		6.29			
15067-26-2	Acenaphthene-d10	236447		8.04			
1517-22-2	Phenanthrene-d10	385993		9.91			
1719-03-5	Chrysene-d12	284162		13.93			
1520-96-3	Perylene-d12	249559		16.02			
TENTATIVE IDENTIFIED COMPOUNDS							
111-13-7	2-Octanone	3.0	J			1.9	ug/L
123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	17	JB			2.81	ug/L
111-76-2	Ethanol, 2-butoxy-	3.5	J			3.54	ug/L
10544-50-0	Cyclic octaatomic sulfur	5.8	J			11.7	ug/L

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-1	SDG No.:	D4250
Lab Sample ID:	D4250-05	Matrix:	WATER
Analytical Method:	SW8260C	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VH049327.D	1		09/21/12	VH092112

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	2.5	U	0.55	2.5	5	ug/L
74-87-3	Chloromethane	2.5	U	0.54	2.5	5	ug/L
75-01-4	Vinyl Chloride	2.5	U	0.34	2.5	5	ug/L
74-83-9	Bromomethane	2.5	U	0.62	2.5	5	ug/L
75-00-3	Chloroethane	2.5	U	0.66	2.5	5	ug/L
75-69-4	Trichlorofluoromethane	2.5	U	0.35	2.5	5	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	2.5	U	0.45	2.5	5	ug/L
75-35-4	1,1-Dichloroethene	2.5	U	0.47	2.5	5	ug/L
67-64-1	Acetone	12.5	U	2.8	12.5	25	ug/L
75-15-0	Carbon Disulfide	2.5	U	0.54	2.5	5	ug/L
1634-04-4	Methyl tert-butyl Ether	2.5	U	0.35	2.5	5	ug/L
79-20-9	Methyl Acetate	2.5	U	0.83	2.5	5	ug/L
75-09-2	Methylene Chloride	2.5	U	0.41	2.5	5	ug/L
156-60-5	trans-1,2-Dichloroethene	2.5	U	0.41	2.5	5	ug/L
75-34-3	1,1-Dichloroethane	2.5	U	0.36	2.5	5	ug/L
110-82-7	Cyclohexane	2.5	U	0.55	2.5	5	ug/L
78-93-3	2-Butanone	12.5	U	1.3	12.5	25	ug/L
56-23-5	Carbon Tetrachloride	2.5	U	0.62	2.5	5	ug/L
156-59-2	cis-1,2-Dichloroethene	2.5	U	0.35	2.5	5	ug/L
74-97-5	Bromochloromethane	2.5	UQ	2.2	2.5	5	ug/L
67-66-3	Chloroform	2.5	U	0.34	2.5	5	ug/L
71-55-6	1,1,1-Trichloroethane	2.5	U	0.4	2.5	5	ug/L
108-87-2	Methylcyclohexane	2.5	U	0.68	2.5	5	ug/L
71-43-2	Benzene	2.5	U	0.32	2.5	5	ug/L
107-06-2	1,2-Dichloroethane	2.5	U	0.48	2.5	5	ug/L
79-01-6	Trichloroethene	2.5	U	0.28	2.5	5	ug/L
78-87-5	1,2-Dichloropropane	2.5	U	0.46	2.5	5	ug/L
75-27-4	Bromodichloromethane	2.5	U	0.36	2.5	5	ug/L
108-10-1	4-Methyl-2-Pentanone	12.5	U	2.1	12.5	25	ug/L
108-88-3	Toluene	2.5	U	0.37	2.5	5	ug/L
10061-02-6	t-1,3-Dichloropropene	2.5	U	0.29	2.5	5	ug/L

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-1	SDG No.:	D4250
Lab Sample ID:	D4250-05	Matrix:	WATER
Analytical Method:	SW8260C	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VH049327.D	1		09/21/12	VH092112

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-2	SDG No.:	D4250
Lab Sample ID:	D4250-06	Matrix:	WATER
Analytical Method:	SW8151A	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Herbicide
GPC Factor :	1.0	Injection Volume	1
		PH :	6

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PE005943.D	1	09/19/12	09/25/12	PB65819

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
1918-00-9	DICAMBA	1	U	0.163	1	2	ug/L
120-36-5	DICHLORPROP	1	U	0.263	1	2	ug/L
94-75-7	2,4-D	1	U	0.348	1	2	ug/L
93-72-1	2,4,5-TP (SILVEX)	1	U	0.151	1	2	ug/L
93-76-5	2,4,5-T	1	U	0.172	1	2	ug/L
94-82-6	2,4-DB	1	U	0.631	1	2	ug/L
88-85-7	DINOSEB	1	U	0.179	1	2	ug/L
SURROGATES							
19719-28-9	2,4-DCAA	372		43 - 172		75%	SPK: 500

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-2	SDG No.:	D4250
Lab Sample ID:	D4250-06	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
7429-90-5	Aluminum	1510		1	6.5	25	50	ug/L	09/19/12	09/24/12	SW6010B
7440-36-0	Antimony	12.5	U	1	8	12.5	25	ug/L	09/19/12	09/24/12	SW6010B
7440-38-2	Arsenic	13.9		1	4.2	5	10	ug/L	09/19/12	09/24/12	SW6010B
7440-39-3	Barium	208		1	4	25	50	ug/L	09/19/12	09/24/12	SW6010B
7440-41-7	Beryllium	1.5	U	1	0.7	1.5	3	ug/L	09/19/12	09/24/12	SW6010B
7440-43-9	Cadmium	1.5	U	1	0.5	1.5	3	ug/L	09/19/12	09/24/12	SW6010B
7440-70-2	Calcium	111000		1	31.8	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7440-47-3	Chromium	3.38	J	1	1.1	2.5	5	ug/L	09/19/12	09/24/12	SW6010B
7440-48-4	Cobalt	7.5	U	1	5.8	7.5	15	ug/L	09/19/12	09/24/12	SW6010B
7440-50-8	Copper	6.91	J	1	2	5	10	ug/L	09/19/12	09/24/12	SW6010B
7439-89-6	Iron	13300		1	20.4	25	50	ug/L	09/19/12	09/24/12	SW6010B
7439-92-1	Lead	20.4		1	2.6	3	6	ug/L	09/19/12	09/24/12	SW6010B
7439-95-4	Magnesium	25400		1	32.5	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7439-96-5	Manganese	3810		1	1.7	5	10	ug/L	09/19/12	09/24/12	SW6010B
7439-97-6	Mercury	0.1	U	1	0.091	0.1	0.2	ug/L	09/19/12	09/20/12	SW7470A
7440-02-0	Nickel	6.3	J	1	4.2	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-09-7	Potassium	39100		1	38.8	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7782-49-2	Selenium	5	U	1	4.8	5	10	ug/L	09/19/12	09/24/12	SW6010B
7440-22-4	Silver	2.5	U	1	1.5	2.5	5	ug/L	09/19/12	09/24/12	SW6010B
7440-23-5	Sodium	187000		1	13.9	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7440-28-0	Thallium	10	U	1	2.4	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-62-2	Vanadium	10	U	1	6.1	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-66-6	Zinc	31.9		1	6.5	10	20	ug/L	09/19/12	09/24/12	SW6010B

Color Before:	Brown	Clarity Before:	Cloudy	Texture:	
Color After:	Yellow	Clarity After:	Clear	Artifacts:	
Comments:	METALS-TAL				

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	TMW-2	SDG No.:	D4250			
Lab Sample ID:	D4250-06	Matrix:	WATER			
Analytical Method:	SW8082A	% Moisture:	100	Decanted:		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	PCB	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	6			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PC010481.D	1	09/19/12	09/21/12	PB65813

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
12674-11-2	Aroclor-1016	0.25	U	0.096	0.25	0.5	ug/L
11104-28-2	Aroclor-1221	0.25	U	0.19	0.25	0.5	ug/L
11141-16-5	Aroclor-1232	0.25	U	0.15	0.25	0.5	ug/L
53469-21-9	Aroclor-1242	0.25	U	0.089	0.25	0.5	ug/L
12672-29-6	Aroclor-1248	0.25	U	0.24	0.25	0.5	ug/L
11097-69-1	Aroclor-1254	0.25	U	0.044	0.25	0.5	ug/L
11096-82-5	Aroclor-1260	0.25	U	0.081	0.25	0.5	ug/L
SURROGATES							
877-09-8	Tetrachloro-m-xylene	18.6		35 - 137		93%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.7		40 - 135		93%	SPK: 20

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-2	SDG No.:	D4250
Lab Sample ID:	D4250-06	Matrix:	WATER
Analytical Method:	SW8270D	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	SEPF	Decanted :	N
Injection Volume :	1	Level :	LOW
	GPC Factor : 1.0	GPC Cleanup :	N PH : 6

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF058739.D	1	09/19/12	09/19/12	PB65815

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
100-52-7	Benzaldehyde	5	U	0.77	5	10	ug/L
108-95-2	Phenol	5	U	0.21	5	10	ug/L
111-44-4	bis(2-Chloroethyl)ether	5	U	0.55	5	10	ug/L
95-57-8	2-Chlorophenol	5	U	0.54	5	10	ug/L
95-48-7	2-Methylphenol	5	U	0.24	5	10	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	5	U	0.17	5	10	ug/L
98-86-2	Acetophenone	5	U	0.14	5	10	ug/L
65794-96-9	3+4-Methylphenols	5	U	0.38	5	10	ug/L
621-64-7	N-Nitroso-di-n-propylamine	5	U	0.2	5	10	ug/L
67-72-1	Hexachloroethane	5	U	0.25	5	10	ug/L
98-95-3	Nitrobenzene	5	U	0.68	5	10	ug/L
78-59-1	Isophorone	5	U	0.3	5	10	ug/L
88-75-5	2-Nitrophenol	5	U	0.52	5	10	ug/L
105-67-9	2,4-Dimethylphenol	5	U	0.71	5	10	ug/L
111-91-1	bis(2-Chloroethoxy)methane	5	U	0.55	5	10	ug/L
120-83-2	2,4-Dichlorophenol	5	U	0.66	5	10	ug/L
91-20-3	Naphthalene	5	U	0.12	5	10	ug/L
106-47-8	4-Chloroaniline	5	U	2.9	5	10	ug/L
87-68-3	Hexachlorobutadiene	5	U	0.25	5	10	ug/L
105-60-2	Caprolactam	5	U	2	5	10	ug/L
59-50-7	4-Chloro-3-methylphenol	5	U	0.4	5	10	ug/L
91-57-6	2-Methylnaphthalene	5	U	0.32	5	10	ug/L
77-47-4	Hexachlorocyclopentadiene	5	U	0.24	5	10	ug/L
88-06-2	2,4,6-Trichlorophenol	5	U	0.56	5	10	ug/L
95-95-4	2,4,5-Trichlorophenol	5	U	0.4	5	10	ug/L
92-52-4	1,1-Biphenyl	5	U	0.15	5	10	ug/L
91-58-7	2-Chloronaphthalene	5	U	0.16	5	10	ug/L
88-74-4	2-Nitroaniline	5	U	0.49	5	10	ug/L
131-11-3	Dimethylphthalate	5	U	0.22	5	10	ug/L
208-96-8	Acenaphthylene	5	U	0.7	5	10	ug/L
606-20-2	2,6-Dinitrotoluene	5	U	0.32	5	10	ug/L

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-2	SDG No.:	D4250
Lab Sample ID:	D4250-06	Matrix:	WATER
Analytical Method:	SW8270D	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	SEPF	Decanted :	N
Injection Volume :	1	Level :	LOW
	GPC Factor : 1.0	GPC Cleanup :	N PH : 6

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF058739.D	1	09/19/12	09/19/12	PB65815

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
99-09-2	3-Nitroaniline	5	U	1.1	5	10	ug/L
83-32-9	Acenaphthene	5	U	0.21	5	10	ug/L
51-28-5	2,4-Dinitrophenol	5	U	2.1	5	10	ug/L
100-02-7	4-Nitrophenol	5	U	2	5	10	ug/L
132-64-9	Dibenzofuran	5	U	0.24	5	10	ug/L
121-14-2	2,4-Dinitrotoluene	5	U	1	5	10	ug/L
84-66-2	Diethylphthalate	5	U	0.38	5	10	ug/L
7005-72-3	4-Chlorophenyl-phenylether	5	U	0.21	5	10	ug/L
86-73-7	Fluorene	5	U	0.31	5	10	ug/L
100-01-6	4-Nitroaniline	5	U	1.4	5	10	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	5	U	0.74	5	10	ug/L
86-30-6	N-Nitrosodiphenylamine	5	U	0.6	5	10	ug/L
101-55-3	4-Bromophenyl-phenylether	5	U	0.23	5	10	ug/L
118-74-1	Hexachlorobenzene	5	U	0.18	5	10	ug/L
1912-24-9	Atrazine	5	U	0.4	5	10	ug/L
87-86-5	Pentachlorophenol	5	U	1.7	5	10	ug/L
85-01-8	Phenanthrene	5	U	0.26	5	10	ug/L
120-12-7	Anthracene	5	U	0.16	5	10	ug/L
86-74-8	Carbazole	5	U	0.22	5	10	ug/L
84-74-2	Di-n-butylphthalate	5	U	2	5	10	ug/L
206-44-0	Fluoranthene	5	U	0.4	5	10	ug/L
129-00-0	Pyrene	5	U	0.2	5	10	ug/L
85-68-7	Butylbenzylphthalate	5	U	0.19	5	10	ug/L
91-94-1	3,3-Dichlorobenzidine	5	U	2	5	10	ug/L
56-55-3	Benzo(a)anthracene	5	U	0.16	5	10	ug/L
218-01-9	Chrysene	5	U	0.18	5	10	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	5	U	0.16	5	10	ug/L
117-84-0	Di-n-octyl phthalate	5	U	0.51	5	10	ug/L
205-99-2	Benzo(b)fluoranthene	5	U	0.29	5	10	ug/L
207-08-9	Benzo(k)fluoranthene	5	U	0.18	5	10	ug/L
50-32-8	Benzo(a)pyrene	5	U	0.14	5	10	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	5	U	0.15	5	10	ug/L
53-70-3	Dibenz(a,h)anthracene	5	U	0.42	5	10	ug/L

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-2	SDG No.:	D4250
Lab Sample ID:	D4250-06	Matrix:	WATER
Analytical Method:	SW8270D	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	SEPF	Decanted :	N
Injection Volume :	1	Level :	LOW
	GPC Factor : 1.0	GPC Cleanup :	N PH : 6

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF058739.D	1	09/19/12	09/19/12	PB65815

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
191-24-2	Benzo(g,h,i)perylene	5	U	0.29	5	10	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	5	U	0.2	5	10	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	5	U	0.2	5	10	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	51.9		10 - 130		35%	SPK: 150
13127-88-3	Phenol-d6	32.3		10 - 130		22%	SPK: 150
4165-60-0	Nitrobenzene-d5	87.9		36 - 131		88%	SPK: 100
321-60-8	2-Fluorobiphenyl	97.2		39 - 131		97%	SPK: 100
118-79-6	2,4,6-Tribromophenol	129		25 - 155		86%	SPK: 150
1718-51-0	Terphenyl-d14	92		23 - 130		92%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	141161		4.79			
1146-65-2	Naphthalene-d8	489761		6.29			
15067-26-2	Acenaphthene-d10	236438		8.04			
1517-22-2	Phenanthrene-d10	381411		9.91			
1719-03-5	Chrysene-d12	291406		13.93			
1520-96-3	Perylene-d12	249548		16.02			
TENTATIVE IDENTIFIED COMPOUNDS							
110-12-3	2-Hexanone, 5-methyl-	2.8	J			1.9	ug/L
123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	16	JB			2.81	ug/L

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-2	SDG No.:	D4250
Lab Sample ID:	D4250-06	Matrix:	WATER
Analytical Method:	SW8260C	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VH049328.D	1		09/21/12	VH092112

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	2.5	U	0.55	2.5	5	ug/L
74-87-3	Chloromethane	2.5	U	0.54	2.5	5	ug/L
75-01-4	Vinyl Chloride	2.5	U	0.34	2.5	5	ug/L
74-83-9	Bromomethane	2.5	U	0.62	2.5	5	ug/L
75-00-3	Chloroethane	2.5	U	0.66	2.5	5	ug/L
75-69-4	Trichlorofluoromethane	2.5	U	0.35	2.5	5	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	2.5	U	0.45	2.5	5	ug/L
75-35-4	1,1-Dichloroethene	2.5	U	0.47	2.5	5	ug/L
67-64-1	Acetone	12.5	U	2.8	12.5	25	ug/L
75-15-0	Carbon Disulfide	2.5	U	0.54	2.5	5	ug/L
1634-04-4	Methyl tert-butyl Ether	2.5	U	0.35	2.5	5	ug/L
79-20-9	Methyl Acetate	2.5	U	0.83	2.5	5	ug/L
75-09-2	Methylene Chloride	2.5	U	0.41	2.5	5	ug/L
156-60-5	trans-1,2-Dichloroethene	2.5	U	0.41	2.5	5	ug/L
75-34-3	1,1-Dichloroethane	2.5	U	0.36	2.5	5	ug/L
110-82-7	Cyclohexane	2.5	U	0.55	2.5	5	ug/L
78-93-3	2-Butanone	12.5	U	1.3	12.5	25	ug/L
56-23-5	Carbon Tetrachloride	2.5	U	0.62	2.5	5	ug/L
156-59-2	cis-1,2-Dichloroethene	2.5	U	0.35	2.5	5	ug/L
74-97-5	Bromochloromethane	2.5	UQ	2.2	2.5	5	ug/L
67-66-3	Chloroform	2.5	U	0.34	2.5	5	ug/L
71-55-6	1,1,1-Trichloroethane	2.5	U	0.4	2.5	5	ug/L
108-87-2	Methylcyclohexane	2.5	U	0.68	2.5	5	ug/L
71-43-2	Benzene	2.5	U	0.32	2.5	5	ug/L
107-06-2	1,2-Dichloroethane	2.5	U	0.48	2.5	5	ug/L
79-01-6	Trichloroethene	2.5	U	0.28	2.5	5	ug/L
78-87-5	1,2-Dichloropropane	2.5	U	0.46	2.5	5	ug/L
75-27-4	Bromodichloromethane	2.5	U	0.36	2.5	5	ug/L
108-10-1	4-Methyl-2-Pentanone	12.5	U	2.1	12.5	25	ug/L
108-88-3	Toluene	2.5	U	0.37	2.5	5	ug/L
10061-02-6	t-1,3-Dichloropropene	2.5	U	0.29	2.5	5	ug/L

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-2	SDG No.:	D4250
Lab Sample ID:	D4250-06	Matrix:	WATER
Analytical Method:	SW8260C	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VH049328.D	1		09/21/12	VH092112

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
10061-01-5	cis-1,3-Dichloropropene	2.5	U	0.31	2.5	5	ug/L
79-00-5	1,1,2-Trichloroethane	2.5	U	0.38	2.5	5	ug/L
591-78-6	2-Hexanone	12.5	U	1.9	12.5	25	ug/L
124-48-1	Dibromochloromethane	2.5	U	0.52	2.5	5	ug/L
106-93-4	1,2-Dibromoethane	2.5	U	0.41	2.5	5	ug/L
127-18-4	Tetrachloroethene	2.5	U	0.27	2.5	5	ug/L
108-90-7	Chlorobenzene	2.5	U	0.49	2.5	5	ug/L
100-41-4	Ethyl Benzene	2.5	U	0.53	2.5	5	ug/L
179601-23-1	m/p-Xylenes	5	U	0.95	5	10	ug/L
95-47-6	o-Xylene	2.5	U	0.43	2.5	5	ug/L
100-42-5	Styrene	2.5	U	0.36	2.5	5	ug/L
75-25-2	Bromoform	2.5	U	0.47	2.5	5	ug/L
98-82-8	Isopropylbenzene	2.5	U	0.45	2.5	5	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	2.5	U	0.31	2.5	5	ug/L
541-73-1	1,3-Dichlorobenzene	2.5	U	0.43	2.5	5	ug/L
106-46-7	1,4-Dichlorobenzene	2.5	U	0.32	2.5	5	ug/L
95-50-1	1,2-Dichlorobenzene	2.5	U	0.45	2.5	5	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	2.5	U	0.46	2.5	5	ug/L
120-82-1	1,2,4-Trichlorobenzene	2.5	U	0.62	2.5	5	ug/L
87-61-6	1,2,3-Trichlorobenzene	2.5	U	0.65	2.5	5	ug/L
123-91-1	1,4-Dioxane	50	U	50	50	100	ug/L
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	60.5		61 - 141		121%	SPK: 50
1868-53-7	Dibromofluoromethane	49.8		69 - 133		100%	SPK: 50
2037-26-5	Toluene-d8	52.6		65 - 126		105%	SPK: 50
460-00-4	4-Bromofluorobenzene	50		58 - 135		100%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	177913	4.92				
540-36-3	1,4-Difluorobenzene	324353	5.64				
3114-55-4	Chlorobenzene-d5	312693	9.77				
3855-82-1	1,4-Dichlorobenzene-d4	173611	12.52				

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-1	SDG No.:	D4250
Lab Sample ID:	D4250-07	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
7429-90-5	Aluminum	121		1	6.5	25	50	ug/L	09/19/12	09/24/12	SW6010B
7440-36-0	Antimony	12.5	U	1	8	12.5	25	ug/L	09/19/12	09/24/12	SW6010B
7440-38-2	Arsenic	7.93	J	1	4.2	5	10	ug/L	09/19/12	09/24/12	SW6010B
7440-39-3	Barium	541		1	4	25	50	ug/L	09/19/12	09/24/12	SW6010B
7440-41-7	Beryllium	1.5	U	1	0.7	1.5	3	ug/L	09/19/12	09/24/12	SW6010B
7440-43-9	Cadmium	1.5	U	1	0.5	1.5	3	ug/L	09/19/12	09/24/12	SW6010B
7440-70-2	Calcium	192000		1	31.8	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7440-47-3	Chromium	2.5	U	1	1.1	2.5	5	ug/L	09/19/12	09/24/12	SW6010B
7440-48-4	Cobalt	7.5	U	1	5.8	7.5	15	ug/L	09/19/12	09/24/12	SW6010B
7440-50-8	Copper	3.2	J	1	2	5	10	ug/L	09/19/12	09/24/12	SW6010B
7439-89-6	Iron	8270		1	20.4	25	50	ug/L	09/19/12	09/24/12	SW6010B
7439-92-1	Lead	4.64	J	1	2.6	3	6	ug/L	09/19/12	09/24/12	SW6010B
7439-95-4	Magnesium	47000		1	32.5	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7439-96-5	Manganese	3400		1	1.7	5	10	ug/L	09/19/12	09/24/12	SW6010B
7439-97-6	Mercury	0.1	U	1	0.091	0.1	0.2	ug/L	09/19/12	09/20/12	SW7470A
7440-02-0	Nickel	6.29	J	1	4.2	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-09-7	Potassium	55400		1	38.8	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7782-49-2	Selenium	5	U	1	4.8	5	10	ug/L	09/19/12	09/24/12	SW6010B
7440-22-4	Silver	2.5	U	1	1.5	2.5	5	ug/L	09/19/12	09/24/12	SW6010B
7440-23-5	Sodium	696000		1	13.9	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7440-28-0	Thallium	10	U	1	2.4	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-62-2	Vanadium	10	U	1	6.1	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-66-6	Zinc	22.9		1	6.5	10	20	ug/L	09/19/12	09/24/12	SW6010B

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	DISSOLVED METALS-TAL			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-2	SDG No.:	D4250
Lab Sample ID:	D4250-08	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
7429-90-5	Aluminum	92		1	6.5	25	50	ug/L	09/19/12	09/24/12	SW6010B
7440-36-0	Antimony	12.5	U	1	8	12.5	25	ug/L	09/19/12	09/24/12	SW6010B
7440-38-2	Arsenic	15		1	4.2	5	10	ug/L	09/19/12	09/24/12	SW6010B
7440-39-3	Barium	231		1	4	25	50	ug/L	09/19/12	09/24/12	SW6010B
7440-41-7	Beryllium	1.5	U	1	0.7	1.5	3	ug/L	09/19/12	09/24/12	SW6010B
7440-43-9	Cadmium	1.5	U	1	0.5	1.5	3	ug/L	09/19/12	09/24/12	SW6010B
7440-70-2	Calcium	137000		1	31.8	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7440-47-3	Chromium	2.5	U	1	1.1	2.5	5	ug/L	09/19/12	09/24/12	SW6010B
7440-48-4	Cobalt	7.5	U	1	5.8	7.5	15	ug/L	09/19/12	09/24/12	SW6010B
7440-50-8	Copper	2.06	J	1	2	5	10	ug/L	09/19/12	09/24/12	SW6010B
7439-89-6	Iron	13700		1	20.4	25	50	ug/L	09/19/12	09/24/12	SW6010B
7439-92-1	Lead	5.61	J	1	2.6	3	6	ug/L	09/19/12	09/24/12	SW6010B
7439-95-4	Magnesium	31900		1	32.5	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7439-96-5	Manganese	4680		1	1.7	5	10	ug/L	09/19/12	09/24/12	SW6010B
7439-97-6	Mercury	0.1	U	1	0.091	0.1	0.2	ug/L	09/19/12	09/20/12	SW7470A
7440-02-0	Nickel	10	U	1	4.2	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-09-7	Potassium	49100		1	38.8	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7782-49-2	Selenium	5	U	1	4.8	5	10	ug/L	09/19/12	09/24/12	SW6010B
7440-22-4	Silver	2.5	U	1	1.5	2.5	5	ug/L	09/19/12	09/24/12	SW6010B
7440-23-5	Sodium	232000		1	13.9	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7440-28-0	Thallium	10	U	1	2.4	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-62-2	Vanadium	10	U	1	6.1	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-66-6	Zinc	11.8	J	1	6.5	10	20	ug/L	09/19/12	09/24/12	SW6010B

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	DISSOLVED METALS-TAL			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits

PHASE I ENVIRONMENTAL SITE ASSESSMENT
West & Leroy Street
NEW YORK, NEW YORK

Prepared For:

AP-ISC Leroy, LLC
c/o Gorton & Partners, LLC
21 West 38th Street, 6th Floor
New York, NY 10018

Prepared By:

Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza
360 West 31st Street, 8th Floor
New York, New York 10001

May 24, 2013

Langan Project No. 170215701

LANGAN

TABLE OF CONTENTS

1.0	EXECUTIVE SUMMARY	1
2.0	INTRODUCTION.....	7
2.1	Scope of the ESA.....	7
2.2	Assumptions, Limitations, and Exceptions	9
3.0	SITE DESCRIPTION.....	11
3.1	Location and Description	11
3.2	Current Use of the Site	12
3.3	Description of Site Improvements	12
3.4	Title Records	15
4.0	USER PROVIDED INFORMATION	17
4.1	User Questionnaire.....	17
4.2	Previous Environmental Reports.....	17
5.0	RECORDS REVIEW	19
5.1	Environmental Records.....	19
5.1.1	Federal Agency Database Findings	22
5.1.2	State Agency Database Findings.....	24
5.1.3	Other Database Findings.....	32
5.1.4	Local Regulatory Agency Findings	33
5.2	Physical Setting Sources.....	35
5.2.1	Topography	35
5.2.2	Geology	35
5.2.3	Hydrology	36
5.3	Historical Use Information	36
5.3.1	Aerial Photographs.....	36
5.3.2	Sanborn Fire Insurance Maps.....	37
5.3.3	Historical USGS Topographic Quadrangles.....	41
5.3.4	City Directories	41
5.3.5	Environmental Lien Search	44

6.0	SITE RECONNAISSANCE	45
6.1	Methodology and Limiting Conditions	45
6.1.1	Date and Time of Inspection	45
6.2	General Site Setting and Reconnaissance Observations	45
7.0	INTERVIEWS	53
7.1	Site Owner	53
7.2	Site Occupants	56
7.3	Owners/Tenants of Adjoining and Surrounding Properties	57
8.0	ADDITIONAL SERVICES	58
8.1	Radon	58
8.2	Asbestos-Containing Material, Lead-Based Paint, and PCBs	58
9.0	DEVIATIONS	58
9.1	Data Gaps	58
10.0	FINDINGS, OPINIONS, AND CONCLUSIONS	60
11.0	REFERENCES	64
12.0	STATEMENT OF QUALIFICATIONS AND SIGNATURES	65

FIGURES

Figure 1	Site Location Map
Figure 2	REC Map

APPENDICES

Appendix A	Site Reconnaissance Photographs
Appendix B	User Questionnaire
Appendix C	Previous Environmental Reports
Appendix D	Environmental Data Resources Inc. TM Report
Appendix E	Freedom of Information Act Requests
Appendix F	New York City Department of Building Records
Appendix G	New York City Planning Commission Zoning Map
Appendix H	Aerial Photographs
Appendix I	Sanborn Fire Insurance Maps
Appendix J	Historical USGS Topographic Quadrangle Maps
Appendix K	City Directory Abstract
Appendix L	Environmental Lien Search
Appendix M	Owner Questionnaire
Appendix N	Radon Map
Appendix O	Resumes

1.0 EXECUTIVE SUMMARY

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C. (Langan) completed a Phase I Environmental Site Assessment (ESA) for the assemblage of properties located at 75-77 Clarkson Street, 354-361 West Street, 156–162 Leroy Street (the Site). The Site is also identified as Tax Block 601, Lot 1 (354-356 West Street and 75-77 Clarkson Street), Lot 4 (357 West Street), Lot 5 (358 West Street), Lot 8 (359-361 West Street and 160-162 Leroy Street) and Lot 10 (156-158 Leroy Street). The footprint of the Site encompasses an area of approximately 28,365.66 square feet. This Phase I ESA was performed on behalf of AP-ISC Leroy, LLC, c/o Gorton & Partners, LLC (the “User”) in support of their proposed redevelopment of the Site.

The Site is located in the West Village neighborhood of Manhattan on the west end of the city block bordered by Leroy Street to the north, Washington Street to the east, Clarkson Street to the south, and West Street to the west. The following is a summary of land use at each tax lot:

Lot 1 (75-77 Clarkson Street and 354-356 West Street)

- One-story slab-on-grade building occupied by an adult cabaret establishment at 75-77 Clarkson Street;
- One-story building that is currently undergoing interior renovations and was formerly occupied by an adult video rental store and adult cabaret establishment at 354 West Street; and
- Two-story building occupied by a ground floor automobile repair garage with an office and storage space on the second story at 356 West Street. The buildings at 354 West Street and 356 West Street share a common basement.

Lot 4 (357 West Street)

- One-story vacant and dilapidated building that was formerly used as a restaurant. A wooden patio area and open space are present in the rear and side of the building, respectively.

Lot 5 (358 West Street)

- Three-story building with a ground floor hardware store. The second and third stories of the building are currently under renovation for use as commercial space.

Lot 8 (359-361 West Street and 160-162 Leroy Street)

- One-story vacant building with a second story addition in the rear of the building and a partial basement. The building was formerly occupied by an automobile repair garage, car wash and express oil change shop. The second story addition is a vacant residential apartment.

Lot 10 (156 – 158 Leroy Street)

- There is a two-story vacant building at 156-158 Leroy Street formerly occupied by a pasta manufacturing facility with office space on the second story.

This Phase I ESA was conducted in accordance with the American Society for Testing Materials (ASTM) Practice E1527-05 (Standard Practice for ESA: Phase I ESA Process) and the United States Environmental Protection Agency's (USEPA) All Appropriate Inquiry (AAI) Rule. The objective of this Phase I ESA is to identify the presence or likely presence, use, or release on the Site of hazardous substances or petroleum products as defined in ASTM E1527-05 as a recognized environmental condition (REC) and to satisfy the AAI needed to qualify for the bona fide prospective purchaser liability protections available under the Comprehensive Environmental Response Compensation and Liability Act ("CERCLA").

Recognized Environmental Conditions (RECs)

The following RECs were identified at the Site:

REC 1 – Open Petroleum Spill

At least four feet of floating oil, presumably caused by flooding associated with Tropical Storm Sandy, was identified in the maintenance pit at the former express oil change at 359-361 West Street and 160-162 Leroy Street (Lot 8) during the site reconnaissance completed as part of this Phase I. In response to this finding, the New York State Department of Environmental Conservation (NYSDEC) was notified and NYSDEC Spill No. 13-00212 was assigned on April 8, 2013. The open petroleum spill case is considered a REC as it represents an existing release to structures on the property, a material threat of release to the ground and groundwater, and is subject to enforcement action by a regulatory agency.

REC 2 – Current Use of the Site

Current use of 356 West Street (Lot 1) as an automobile repair garage is considered a REC as potential leaks and/or spills of petroleum, solvents, or other hazardous substances typically

used by such a facility may have adversely impacted soil, groundwater, and/or soil vapor at the property. Evidence of poor housekeeping practices, including staining around the hydraulic lift, 55-gallon waste oil drums, and throughout the garage floor were identified during the site reconnaissance.

REC 3 – On-Site Petroleum Bulk Storage

Seven aboveground storage tanks (ASTs) are present at 359-361 West Street and 160-162 Leroy Street (Lot 8), including three 1,000-gallon lube oil ASTs, one 500-gallon waste oil AST and three 500-gallon temporarily-out-of-service ASTs. A release from these ASTs is presumed to be the source of NYSDEC Spill No. 13-00212. The ASTs were not observed during the Site reconnaissance because the basement was flooded and inaccessible. A subsurface investigation was completed by Langan in 2012 to investigate historic releases associated with these ASTs and no adverse impacts to soil, groundwater, and soil vapor were identified. However, based on the change in conditions at the Site since Tropical Storm Sandy and the release that is presumed to be associated with these ASTs, the release may have also impacted soil, soil vapor, and/or groundwater; on-site petroleum bulk storage is a REC.

REC 4 – Historical On-Site Petroleum Bulk Storage

A 275-gallon waste oil UST was removed and closed at 356 West Street (Lot 1) in January 2013. Although the UST was removed and closed and there is no documentation of a release, historical on-site petroleum bulk storage is considered a REC as it is unclear if environmental samples (i.e. soil and groundwater) were collected and analyzed as part of the UST removal work – a deviation from standard industry practice. Leaks or spills of petroleum from the former UST at Lot 1 may have adversely impacted soil, groundwater and/or soil vapor at Lot 1.

REC 5 – Historic Use of the Site

The historical use of Lot 10 as an automobile repair shop is considered a REC as potential leaks and/or spills of petroleum, solvents, or other hazardous substances typically used by such a facility may have adversely impacted soil, groundwater, and/or soil vapor at the property.

Historic RECs

There were no Historic RECs identified at the Site. The following off-site Historic RECs (HRECs) were identified:

Historical Petroleum Spill Cases

- There are two closed petroleum spill cases associated with 149 Leroy Street, which adjoin the Site to the north across Leroy Street. The closed petroleum spill cases were associated with the discovery of petroleum-contaminated soil during removal of underground storage tanks (USTs) and a subsequent subsurface investigation. A total of 17 USTs and excavated petroleum-contaminated soil were removed from the property. The spill cases are not considered RECs as the spills were remediated to the satisfaction of the NYSDEC and were administratively closed, but are considered HRECs as they involved past releases of petroleum at an adjoining property.
- Two closed petroleum spill cases associated with 560 Washington Street, which adjoins the Site to the south across Clarkson Street. The spill cases are not considered RECs as the spills were remediated to the satisfaction of the NYSDEC and were administratively closed, but are considered HRECs as they involved a past release of petroleum at an adjoining property.
- One closed petroleum spill case associated with 330 West Street, which adjoins the Site to the south across Clarkson Street. The spill case is not considered a REC as the spill was remediated to the satisfaction of the NYSDEC and was administratively closed, but is considered an HREC as it involved a past release of petroleum at an adjoining property.

De Minimis Conditions

De Minimis conditions were not identified at the Site.

The following off-site *De Minimis* conditions were identified:

In-Service Petroleum Bulk Storage

- Active petroleum bulk storage at 148 Leroy Street, 333 West Houston Street, and 560 Washington Street are considered off-site *De Minimis* conditions as the tanks store petroleum products, but are not affiliated with an open spill case, are generally not a threat to human health or the environment and are generally not subject to enforcement action by an agency.

Historical Use of Adjoining and Adjacent Properties

- The historical use of the adjoining property to the east of the Site (Block 601, Lot 13) as a railroad right-of-way is considered an off-site *De Minimis* condition. Environmental conditions typically associated with railroad rights-of-way include petroleum, metals, PCBs, pesticides and herbicides. However, since no historical spills or releases were associated with the property, the property's historical use is generally not a threat to human health or the environment and generally not subject to regulatory enforcement action, and the property's historical use is not an HREC, the property's historical use is considered an off-site *De Minimis* condition.

Additional Environmental Concerns

The following non-scope additional environmental conditions were identified at the Site:

- Based on a review of historic maps, the original shoreline of the Hudson River was east of the Site; The Site was built on made land. The presence of historic fill was confirmed during Langan's 2012 subsurface investigation. Excess historic fill material will likely be managed as a regulated solid waste after it is excavated and removed from the Site.
- Rodent habitation and animal nuisance conditions.
- Fluorescent lighting assemblages with suspect mercury containing light fixtures and PCB-containing ballasts;
- Suspect lead-based paint;
- Caulking on skylight windows which may contain PCBs, lead and/or asbestos;
- Suspect asbestos containing material (ACM). Suspected ACM identified at the Site included, but is not limited to the following:
 - Rolled-on asphalt roofing;
 - Flashing at seams of roll-on asphalt roofing, flashed seals of terracotta shingles, and flashing around the parapet and rooftop penetrations;
 - Caulking on skylight windows;
 - Sheetrock and plaster wallboard;
 - Piping insulation;
 - Cove base and mastic;
 - 1'x 1' vinyl floor material and mastic;

- 2' x 2' terrazzo floor material and mastic;
- 2' x 2' ceiling tiles; and
- Suspect mold identified in the basement of 354 West Street and 356 West Street (Lot 1)

Additional information related to the RECs, Historic RECs, *DeMinimis* conditions, and non-scope environmental concerns is contained within the body of this report.

2.0 INTRODUCTION

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C. (Langan) completed a Phase I Environmental Site Assessment (ESA) for the assemblage of properties located at 75-77 Clarkson Street, 355-361 West Street, 156-162 Leroy Street (the Site). The Site is also identified as Tax Block 601, Lot 1 (354-356 West Street and 75-77 Clarkson Street), Lot 4 (357 West Street), Lot 5 (358 West Street), Lot 8 (359-361 West Street and 160-162 Leroy Street) and Lot 10 (156-158 Leroy Street). The footprint of the Site encompasses an area of approximately 28,365.66 square feet. This Phase I ESA was performed on behalf of AP-ISC Leroy c/o Gorton & Partners, LLC (the "User") in support of their due diligence for the proposed redevelopment of the Site.

The purpose of this ESA is to accomplish the following:

(1) Identify Recognized Environmental Conditions (REC) in connection with the Site, as defined in The Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation E1527-05, which states: The presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimize conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

(2) Satisfy the criteria of United States Environmental Protection Agency 40 CFR Part 312 Subpart C Standards and Practices §312.20 All Appropriate Inquiries.

2.1 Scope of the ESA

This ESA was conducted utilizing a standard of good commercial and customary practice that is consistent with ASTM E1527-05. Any significant scope-of-work additions, deletions, or deviations to ASTM E1527-05 are noted in Section 9.0 of this report. In general, the scope of

this assessment consisted of obtaining information from the User; reviewing reasonably ascertainable information and environmental data relating to the Site; reviewing maps and records maintained by federal, state, and local regulatory agencies; interviewing persons knowledgeable about the Site; and conducting a site inspection. The specific scope of this assessment included the following:

1. A Site reconnaissance to inspect on-site conditions and assess the Site and surrounding property uses and natural surface features. Photographs taken as part of the Site reconnaissance are provided in Appendix A.
2. A review of the responses to a User/Client Questionnaire. The completed Questionnaire is provided in Appendix B.
3. A review of available previous environmental reports completed for the Site. Copies of the reports are included as Appendix C.
4. A review of environmental databases maintained by the USEPA, state, and local agencies within the approximate minimum search distances required by ASTM E-1527-05. The environmental database report was provided by Environmental Data Resources, Inc. (EDR) and is included in Appendix D.
5. Freedom of Information Act (FOIA) requests were sent to federal, state, and local agencies. Copies of the FOIA requests and any responses received by these agencies up to the date of publication of this report are included in Appendix E.
6. New York City Department of Buildings (NYCDOB) records and a Planning Commission Zoning Map were reviewed. Available NYCDOB records and the Zoning Map are included in Appendices F and G, respectively.
7. A review of physical characteristics of the Site through a review of referenced sources for topographic, geologic, soils, and hydrologic data.
8. A review and interpretation of aerial photographs, Sanborn Fire Insurance Maps (Sanborn Maps), historical topographic maps, and city directories to identify previous activities on and in the vicinity of the Site. Copies are included in Appendices H, I, J, and K, respectively.

9. A review of an Environmental Lien and Activity and Use Limitations (AUL) for the Site. A copy of the environmental lien search report is included as Appendix L.
10. A review of the responses to the Owner/Operator/Site Manager Questionnaire. The completed Questionnaire is provided in Appendix M.
11. A review of published radon occurrence maps to evaluate whether the Site is located in an area with a propensity for elevated radon levels. A USEPA Radon Map is provided in Appendix N.

2.2 Assumptions, Limitations, and Exceptions

This Phase I ESA report was prepared for User for the property on Tax Block 601, Lots 1, 4, 5, 8 and 10 in New York, New York. The report is intended to be used in its entirety. Excerpts taken from this report are not necessarily representative of the assessment findings. Langan cannot assume responsibility for use of this report for any property other than the Site addressed herein, or by any other third party without a written authorization from Langan.

Langan's scope of services, which is described in Section 1.1, was limited to that agreed to with the User and no other services beyond those explicitly stated are implied. The services performed and agreed upon for this effort conforms to those prescribed in the ASTM Standard E1527-05. Intrusive sampling (i.e. soil borings and groundwater sampling) was not performed as part of this Phase I ESA.

The partial basement of the building at 359-361 West Street and 160-162 Leroy Street (Lot 8) was flooded and inaccessible; therefore, this area was not inspected during the site reconnaissance. The inability to inspect this areas is a deviation in scope and a data gap with respect to the ASTM Standard E-1527-05. However, the lack of an inspection in this area is not expected to significantly affect the findings of this Phase I ESA in regards to the identification of on-site RECs, HRECs and *DeMinimis* conditions as at least one or more of the ASTs located in the partial basement of the building located at Lot 8 leaked as a result of the flooding from Tropical Storm Sandy.

This Phase I ESA was not intended to be a definitive investigation of possible environmental impacts at the Site. The purpose of this investigation was limited to determining if there is reason to suspect the possibility of RECs at the Site. It should be understood that even the most comprehensive Phase I ESA might fail to detect environmental liabilities at a particular

site. Therefore, Langan cannot "insure" or "certify" that the Site is free of environmental impacts. No expressed or implied representation or warranty is included or intended in this report, except that our services were performed, within the limits prescribed by our client, with the customary standard of care exercised by professionals performing similar services under similar circumstances within the same jurisdiction.

The conclusions, opinions, and recommendations provided in this report are based solely on the specific activities as required for the performance of ASTM E1527-05 and are intended exclusively for the purpose stated herein, at the specified Site, as it existed at the time of our site visit.

3.0 SITE DESCRIPTION

3.1 Location and Description

The Site is located at 75-77 Clarkson Street, 354-356 West Street (Tax Block 601, Lot 1), 357 West Street (Tax Block 601, Lot 4), 358 West Street (Lot 5), 359-361 West Street and 160-162 Leroy Street (Lot 8), and 156-158 Leroy Street (Lot 10) in the West Village neighborhood of Manhattan. The footprint of the Site encompasses an area of approximately 28,365.66 square feet. A Site Location Map is included as Figure 1.

The Site is located on the west end of the city block bordered by Leroy Street to the north, Washington Street to the east, Clarkson Street to the south, and West Street to the west. The following is a summary of land use at each tax lot:

Lot 1 (75-77 Clarkson Street and 354-356 West Street)

- One-story slab-on-grade building occupied by an adult cabaret establishment at 75-77 Clarkson Street;
- One-story building that is currently undergoing interior renovations and was formerly occupied by an adult video rental store and adult cabaret establishment at 354 West Street; and
- Two-story building occupied by a ground floor automobile repair garage with an office and storage space on the second story at 356 West Street. The buildings at 354 West Street and 356 West Street share a common basement.

Lot 4 (357 West Street)

- One-story vacant and dilapidated building that was formerly used as a restaurant. A wooden patio area and open space are present in the rear and side of the building, respectively.

Lot 5 (358 West Street)

- Three-story building with a ground floor hardware store. The second and third stories of the building are currently under renovation for use as commercial space.

Lot 8 (359-361 West Street and 160-162 Leroy Street)

- One-story vacant building with a second story addition in the rear of the building and a partial basement. The building was formerly occupied by an automobile repair garage, car wash and express oil change shop. The second story addition is a vacant residential apartment.

Lot 10 (156 – 158 Leroy Street)

- There is a two-story vacant building at 156-158 Leroy Street formerly occupied by a pasta manufacturing facility with office space on the second story.

The Site is located in an urban area primarily characterized by multi-story residential and commercial buildings. Site topography slopes gently to the west, with an approximate elevation of +10 feet (elevations refer to the Borough of Manhattan Topographical Bureau Datum, which is 2.75 feet above mean sea level at Sandy Hook N.J. as established by the U.S. Coast and Geodetic Survey in 1929). Depth to bedrock is approximately 80 to 100 feet bgs. According to previous environmental investigations performed at the Site by Langan, depth to groundwater is approximately 10 to 13 feet bgs with a presumed westerly flow toward the Hudson River.

3.2 Current Use of the Site

The Site is occupied by an adult cabaret establishment, vacant commercial establishments that are currently undergoing interior construction/renovation, automobile repair garage, a vacant building formerly occupied by a restaurant/diner, a hardware store, a vacant building formerly occupied by an automobile repair garage, car wash, express oil change shop, and a residential apartment, and a vacant building formerly occupied by a pasta manufacturing company. Reconnaissance photographs depicting the current use of the Site are presented in Appendix A.

3.3 Description of Site Improvements

Improvements at the Site are summarized in the following table:

SITE IMPROVEMENTS	
Size of the Site	Approximately 28,365.66 square feet
Buildings/Spaces/Structures	<p>Lot 1 <i>75 Clarkson Street:</i> A one-story slab-on-grade building. <i>354 West Street:</i> One-story building with basement. <i>356 West Street:</i> Two-story building with basement.</p> <p>Lot 4: Vacant one-story slab-on-grade building. Lot 5: Three-story slab-on-grade building. Lot 8: Vacant one-story slab-on-grade building with a second story rear addition and a partial basement. Lot 10: Two-story slab-on-grade building</p>
Surface Water	Surface water is not located on the Site; the nearest surface water body is the Hudson River, which is located approximately 255 feet to the west.
Potable Water Source	New York City
Sanitary and Storm Sewer Utilities	New York City
Electrical Utilities	Consolidated Edison Company of New York, Inc.
Construction Completion Date	<p>Lot 1 <i>75 Clarkson Street:</i> 1920 (Estimate) <i>354 West Street:</i> 1920 (Estimate) <i>356 West Street:</i> 1920 (Estimate)</p> <p>Lot 4: 1920 (Estimate) Lot 5: 1915 (Estimate) Lot 8: 1920 Lot 10: 1920 (Estimate)</p>

SITE IMPROVEMENTS	
General Construction Type	<p>Lot 1 75 Clarkson Street: Concrete/brick. 354 West Street: Concrete/brick. 356 West Street: Concrete/brick.</p> <p>Lot 4: Concrete/brick and wood/aluminum. Lot 5: Concrete/brick. Lot 8: Concrete/brick. Lot 10: Concrete/brick.</p>
Cooling and Ventilation System Type	<p>Lot 1 75 Clarkson Street: Central HVAC 354 West Street: Central HVAC 356 West Street: Central HVAC</p> <p>Lot 4: None Present Lot 5: None Present Lot 8: None Present Lot 10: Central HVAC</p>
Heating System Type	<p>Lot 1 75 Clarkson Street: Central HVAC and Space Heaters 354 West Street: Central HVAC 356 West Street: Central HVAC and Space Heaters.</p> <p>Lot 4: None Present Lot 5: Space Heaters Lot 8: Space Heaters Lot 10: Central HVAC and Space Heaters</p>
Emergency Power	<p>Lot 1 75 Clarkson Street: None Present 354 West Street: None Present 356 West Street: None Present</p> <p>Lot 4: None Present Lot 5: None Present Lot 8: None Present Lot 10: None Present</p>

3.4 Title Records

Langan researched ownership records for the Site on the New York City Department of Finance's Automated City Register Information System (ACRIS). ACRIS listed APMM Leroy, LLC as the current owner of Lots 4, 8, and 10. ACRIS listed 358 West, LLC as the current owner of Lot 5. ACRIS listed Bergnat Realty Association as the current owner of Lot 1.

The following table presents available deed information for the Site:

Lot 1		
Date	First Party	Second Party
1/31/1980	BERGNAT REALTIES INC	BERGNAT REALTY ASSOC

Lot 4		
Date	First Party	Second Party
9/24/2007	357 WEST LLC 156 LEROY LLC WESTSIDE VIEWS LLC	APMM LEROY LLC
2/17/2006	DORIZAS, ANDREAS GLYNOS, EVANGELOS	357 WEST LLC
7/25/2005	WEISS, ESTELLE KULLMAN, BETTY KULLMAN, JULIA	DORIZAS, ANDREAS GLYNOS, EVANGELOS
6/30/2005	BEIER, SAMUEL K KULLMAN, BETTY	WEISS, ESTELLE KULLMAN, BETTY KULLMAN, JULIA
10/6/1988	COMMISSIONER OF FINANCE	CITY OF NEW YORK
11/16/1971	BEIER, SAMUEL R PIER DINER, INC.	WEISS, ESTELLE KULLMAN, BETTY KULLMAN, JULIA
11/16/1971	WEISS, ESTELLE KULLMAN, BETTY KULLMAN, JULIA	DORIZAS, ANDREAS GLYNOS, EVANGELOS
10/13/1971	BEIER, SAMUEL R PIER DINER, INC.	WEISS, ESTELLE KULLMAN, BETTY KULLMAN, JULIA
8/26/1968	CURREN, CORNELIUS	PIER DINER, INC

Lot 5		
Date	First Party	Second Party
8/6/1997	TINWILL REALTY CORP.	358 WEST, LLC

Lot 8		
Date	First Party	Second Party
9/24/2007	357 WEST LLC 156 LEROY LLC WESTSIDE VIEWS LLC	APMM LEROY LLC
3/16/2001	WEISBERG, HARVEY	WESTSIDE VIEWS, LLC
12/22/1978	WESTWAY FORWARDING INC	WEISBERG, HARVEY
12/22/1978	359 WEST STREET CORP	WESTWAY FORWARDING INC

Lot 10		
Date	First Party	Second Party
9/24/2007	357 WEST LLC 156 LEROY LLC WESTSIDE VIEWS LLC	APMM LEROY LLC
2/17/2006	ANDRICH ASSOCIATES	156 LEROY LLC
2/6/1992	156 LEROY ST REALTY CORP	ANDRICH ASSOCIATES
12/31/1979	PAMAVITA INC	156 LEROY ST REALTY
9/1/1972	LEROY 156 INC	PAMAVITA INC
2/1/1967	ANTONIELLO, CARMINE	LEROY 156, INC

The review of ownership records did not reveal evidence of RECs.

4.0 USER PROVIDED INFORMATION

4.1 User Questionnaire

As per ASTM E1527-05, a questionnaire was provided to the User in order to obtain specialized User knowledge. The User questionnaire was completed by Michael Overington of IS Leroy Developmnet, LLC. Mr. Overington indicated that he was aware of the following:

- Past uses of the property; and
- A spill on Lot 8 only.

Mr. Overington indicated that he was not aware of the following:

- Any environmental cleanup liens filed or recorded against the Subject Property;
- Activity and land use limitations that are in place on the Subject Property or that have been filed or recorded in a registry past uses of the property;
- Specific chemicals that are present or once were present at the property; and
- Environmental cleanups that have taken place at the property.

Mr. Overington indicated that he had no specialized knowledge or experience related to the Subject Property or adjoining properties. Mr. Overington did indicate that the purchase price being paid for the property reasonably reflects the fair market value of the property. Mr. Overington indicated that based on this knowledge and experience related to the property there were obvious indicators of the presence or likely presence of contamination at Lot 8 only. The completed User questionnaire is included in Appendix B.

4.2 Previous Environmental Reports

The following reports were provided to Langan and reviewed for this Phase I ESA:

- Environmental Site Investigation Report for 359 West Street, prepared by Langan Engineering & Environmental Services, Inc., dated September 28, 2012

This Environmental Site Investigation Report was prepared on behalf of Gorton & Partners, LLC in support of its due diligence of the property located at 359 West Street, New York, NY. The

objective of the environmental investigation was to supplement the findings from a Phase II Environmental Site Investigation (ESI) performed by IVI Environmental, Inc. (IVI) in July 2007 and evaluate subsurface environmental conditions.

The field investigation involved the collection and analysis of four soil samples, two groundwater samples and one sub-slab soil vapor sample. The field investigation also included an inventory of a lube/oil change pit. The following is a summary of the inventory:

- Four Lube Cube ® above ground storage tanks (ASTs) that appeared to be in good condition were identified in the cellar. Signage indicated that the ASTs contained 10W-30 motor oil.
- Two, plastic, 55-gallon drums with unknown contents were observed in the cellar. The drums were reported to be in good condition with no signs of leakage or corrosion.
- Three steel drums (one 30-gallon and two 55-gallon open-top drums) were also observed in the cellar. Oil was observed in each drum. Evidence of leakage and corrosion were observed near the 30-gallon drum.
- The concrete cellar floor was reported to be in good condition with no major preferential migration pathways.
- A floor drain or possible fill port was observed in the cellar. An oil-like substance was observed in the drain or fill port. Staining was observed on the floor near the floor drain/fill port.
- Evidence of previous releases, including residual oil and staining, was apparent throughout the cellar floor.

The following is a summary of findings that were presented in the Langan Site Investigation Report:

- Soil consists of historic fill to depths of 7 to 10 feet below the slab underlain by native soil to depths of at least 10 to 20 feet below the slab.
- Concentrations of semi-volatile organic compounds (SVOCs), pesticides (methoxychlor) and metals (copper, lead, mercury) were identified in soil at concentrations that exceed the NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives (SCOs). These compounds are constituents of historic fill.
- The analytical soil results did not indicate the presence of characteristic hazardous waste in soil.

- Concentrations of metals (iron, magnesium, manganese and sodium) above the Technical and Operational Guidance Series (TOGS) Ambient Water Quality Standards (AWQS) were detected in groundwater and are attributed to salt water intrusion from the Hudson River and/or historic fill.
- Two VOCs (acetone and o-xylene) exceeded indoor air background concentrations, but neither compound was detected in soil or groundwater and was believed to be attributed to ambient conditions.

The following recommendations were made in Langan's Site Investigation Report:

- Excess historic fill that is excavated during site development and cannot be reused at the site should be managed as a regulated, non-hazardous solid waste and properly characterized prior to transportation to an offsite disposal facility.
- The floor drain/fill port observed in the cellar should be further evaluated for subsurface impacts.
- ASTs, associated piping, drums, and other petroleum-contaminated material (i.e. concrete slab and debris) should be managed appropriately during redevelopment, including collection of residual liquids, proper waste characterization and offsite disposal.

Based on a review of Langan's Environmental Site Investigation Report, pervasive petroleum staining identified in the cellar is indicative of historic release and is considered a REC. The presence of historic fill should be considered during future development plans and is considered an environmental business concern.

A copy of the Langan Site Investigation Report is included in Appendix C.

5.0 RECORDS REVIEW

5.1 Environmental Records

A regulatory database search was performed by EDR. The EDR report is included in Appendix D. The EDR report provides a listing of sites identified on select federal and state standard source environmental databases within the approximate search radius specified by ASTM E1527-05. Langan reviewed each environmental database on a record-by-record basis to evaluate whether the sites identified represent a potential for environmental impact to the Site. Langan also reviewed "Orphan Sites" listed within the report. Orphan Sites are unmapped sites due to inadequate address information. Any Orphan Sites identified by Langan within the

ASTM search radii, either during the site reconnaissance or by cross-referencing to mapped listings, are discussed below.

The following table lists the number of sites identified in standard and additional environmental record databases within the prescribed search radius and included in the EDR Report.

DATABASE RECORD SUMMARY			
Database Reviewed (Date of Government Version)	Minimum Search Area	Site Listed	Number of Sites Within Minimum Search Area
USEPA DATABASES			
National Priorities List (NPL) (10/1/2012)	1 Mile Radius	No	1
Delisted NPL (10/01/2012)	1/2 Mile Radius	No	0
Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) (11/02/2012)	1/2 Mile Radius	No	3
Resource Conservation and Recovery Act (RCRA) Corrective Reports (CORRACTS) (2/12/2013)	1 Mile Radius	No	0
RCRA Treatment, Storage, and Disposal Facilities (TSDF) (2/12/2013)	1/2 Mile Radius	No	0
RCRA Generators (2/12/2013)	Site and Adjoining	Yes	4
FINDS (10/23/2011)	Site	No	0
Environmental Response Notification System (ERNS) (12/31/2012)	Site	No	0
Engineering Controls (EC) Sites Lists (12/19/2012)	Site	No	0
Institutional Controls (IC) Sites Lists (12/19/2012)	Site	No	0
NYSDEC DATABASES			

DATABASE RECORD SUMMARY			
Database Reviewed (Date of Government Version)	Minimum Search Area	Site Listed	Number of Sites Within Minimum Search Area
Hazardous Waste Disposal Sites (SHWS) (11/19/2012)	1 Mile Radius	No	0
Solid Waste or Landfill Facilities (SWF/LF) (1/7/2013)	1/2 Mile Radius	No	1
Leaking Storage Tanks (LTANKS) (11/19/2012)	1/2 Mile Radius	No	53
SPILLS Information Database (NY SPILLS) (11/19/2012)	1/8 Mile Radius	No	29
EC Sites Lists (11/19/2012)	Site	No	0
IC Sites Lists (11/19/2012)	Site	No	0
NY Voluntary Cleanup Program (VCP) (11/19/2012)	1/2 Mile Radius	No	0
Brownfields (11/19/2012)	1/2 Mile Radius	No	1
Chemical Bulk Storage (CBS) UST and AST Databases (1/2/2013)	Site and Adjoining	No	0
Major Oil Storage Facilities (MOSF) UST and AST Databases (1/2/2013)	Site and Adjoining	No	0
Registered and Historical Drycleaners (DRYCLEANERS) (6/20/2012)	1/4 Mile Radius	No	5
Petroleum Bulk Storage Facilities (PBS) UST and AST Databases (1/2/2013)	Site and Adjoining	Yes	5
EDR (PROPRIETARY) DATABASES			
Former Manufactured Gas Plant (MGP) Sites (N/A)	1 Mile Radius (N/A)	No	1
Historical Auto Stations (N/A)	Site and Adjoining	Yes	2

DATABASE RECORD SUMMARY			
Database Reviewed (Date of Government Version)	Minimum Search Area	Site Listed	Number of Sites Within Minimum Search Area
Manifest (11/01/2012)	Site and Adjoining	No	3

N/A Not Applicable; databases with a "Not Applicable" Minimum Search Radius are databases reviewed as part of the Phase I ESA but not required as per ASTM E1527-05.

A copy of the reviewed databases is provided in the EDR Report (Appendix D). A summary of sites identified within the prescribed search area is presented below.

5.1.1 Federal Agency Database Findings

NPL Database

The NPL database identifies sites for priority cleanup under the Superfund Program. The Site was not listed in the NPL database, but the Hudson River PCBs Cleanup was included. Although a 200-mile section of the Hudson River is included as part of the Superfund Site, the dredging work is focused north of Albany, New York. Based on the nature of this NPL listing, it is not considered a REC, HREC, or *De Minimis* condition.

CERLIS and CERCLIS NFRAP Database

The CERCLIS list is a compilation of known and suspected uncontrolled or abandoned hazardous waste sites, which are, or were, under investigation by USEPA but have not been elevated to the status of a Superfund (NPL) site. Former CERCLIS sites granted the status of No Further Remedial Action Planned (NFRAP) are also included in this database. The Site was not listed in the CERCLIS or CERCLIS NFRAP databases. Two CERCLIS sites and one NFRAP site were identified within ½-mile of the Site.

The Hudson River PCBs Cleanup and the New York City Anthrax Sites, located 0.081-miles down-gradient and 0.338 miles up-gradient of the Site, respectively, are listed as CERCLIS sites. The Federal Building/GSA site, located 0.244-miles upgradient of the Site, is listed as a CERCLIS NFRAP site. Based on distance from the Site and nature of the listings, neither listing is considered a REC, HREC, or *De Minimis* condition.

RCRA Generators/Transporters

The RCRA generators/transporters database is USEPA'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 that generate, transport, store, treat and/or dispose of hazardous waste as defined by RCRA. RCRA Databases include Large Quantity Generators (LQG), Small Quantity Generators (SQG), Conditionally Exempt Small Quantity Generators (CESQG), and Non Generators (NonGen). The Site is not listed in the RCRA databases.

Four adjoining properties are listed in the RCRA databases and are discussed below:

Site Name: Bloomberg Data Center

Site Address: 340 West Street

Location: This facility adjoins the Site to the south across Clarkson Street.

Description: This facility has been a SQG since 2008. The only waste type listed for the facility are lamps (i.e. universal waste). The facility received a violation in August 2010 for "Universal Waste – General." A compliance evaluation inspection was performed on-site in August 2010. No data for compliance achievement was listed in the EDR report. Although it appears there is an unresolved violation for the facility, the violation does not appear to be related to an existing, past or material threat of release. Therefore, this RCRA listing is not considered an off-site REC, HREC, or *De Minimis* condition.

Site Name: Ondeo Nalco Co

Site Address: 330 West Street

Location: This facility adjoins the Site to the south across Clarkson Street.

Description: This facility was listed as a SQG in 2002 and has been a CESQG since 2006. Waste types generated at the facility from 2003 to 2005 include D001, D002, D005 and F003. No violations were reported for this facility. This RCRA listing is not considered an off-site REC, HREC, or *De Minimis* condition based on a lack of violations and the lack of existing, past or material threats of release into structures, ground, groundwater or surface water on the property.

Site Name: Yellow Freight Systems Inc.

Site Address: 149 Leroy Street

Location: This facility adjoins the Site to the north across Leroy Street.

Description: This facility was listed as a SQG in 1996 and verified a non-generator in 1999 and 2006. No record of waste generation was available in the EDR Report. No violations were reported for this facility. This RCRA-NonGen listing is not considered an off-site REC, HREC, or *De Minimis* condition.

Site Name: Federal Express Corp.

Site Address: 148 Leroy Street

Location: This facility adjoins the Site to the north across Leroy Street.

Description: This facility was listed as a LQG in 1991 and verified a non-generator in 1999 and 2006. Waste types generated at the facility from 1990 to 2000 include D001, F002 and waste oil. No violations were reported for this facility. This RCRA-NonGen listing is not considered an off-site REC, HREC, or *De Minimis* condition.

FINDS

The FINDS database maintains information on facilities regulated by Program Offices as manifested in their data system. The FINDS database provides some basic information about each facility and a listing of its ID numbers in other USEPA databases, but was succeeded by USEPA's Facility Registration System (FRS), the latest of EPA's efforts to integrate facility-level information across reporting programs. The Site was not listed in the FINDS database.

The Hudson River PCBs Cleanup, located 0.081-miles downgradient of the Site, was listed in both the Engineering Controls (EC) and Institutional Controls (IC) databases. The listing of the Hudson River PCBs Cleanup in the EC and IC databases is not considered a REC, HREC, or *De Minimis* condition based on distance from the Site and the nature of the listing.

No Delisted NPL, RCRA CORRACTS, RCRA TSDF, or ERNS, sites were listed within their respective minimum search distances as specified by ASTM E1527-05.

5.1.2 State Agency Database Findings

Hazardous Waste Disposal Sites (SHWS)

The SHWS database includes known contaminated sites and is the State equivalent to CERCLIS. The Site was not listed in the SHWS registry. No SHWS facilities were listed within a 1-mile radius of the Site.

SWF/LF Database

The SWF/LF database is a comprehensive listing of State permitted/recorded solid waste facilities. The Site was not listed in the SWF/LF database. One SWF/LF facility was listed within a ½-mile of the Site.

Site Name: Bartlett Carting Corp.

Site Address: 509 Greenwich Street

Location: 0.282-miles south of the Site

Description: This facility was listed as an inactive transfer station. No other information was available in the EDR report. Based on its distance from the Site and its inactive status, this SWF/LF listing is not considered an off-site REC, HREC, or *De Minimis* condition.

Leaking Underground Storage Tanks Database

The Leaking Storage Tanks (LTANKS) database contains an inventory of reported leaking storage tank incidents, including leaking USTs and ASTs. The primary causes of the LTANK incidents include tank test failures, tank failures, and tank overfills. As per ASTM E1527-05, the approximate minimum search distance required for LTANK incidents is within ½ mile of the Site. The Site was not listed in the LTANK database; however, 53 LTANK incidents were identified at other properties within a ½-mile radius. All reported LTANK incidents have been granted closed status by the NYSDEC and are therefore not considered RECs, HRECs or *De Minimus* conditions.

NY Spills Database

The NY Spills database, maintained and updated by NYSDEC, is an inventory of sites where spills have been identified and reported to the NYSDEC.

The Site was not listed in the NY Spills database. However, three adjoining properties were listed in the NY Spills database. All four spill cases, described below, were closed by the NYSDEC. Two closed spill cases in subsurface utility vaults located at adjoining properties were found in the NY Spills database. Both closed spill cases involved less than ten gallons of petroleum and/or dielectric fluid. Spills in subsurface utility vaults are typically contained within the vaults and are unlikely to affect adjoining property.

Site Name: Yellow Freight System Inc.

Site Address: 149 Leroy Street

Location: Adjoins the Site to the north across Leroy Street

Description: Spill No. 0001838 was reported on May 12, 2000 in response to the results of a Phase II ESI. The Phase II ESI report was dated April 7, 2000. Spill No. 0001838 was cross-referenced with Spill No. 9909631. Spill No. 9909631 was reported on November 8, 1999 in response to the discovery of petroleum-contaminated soil during the removal of three 4,000-gallon USTs. In response to the spill, 17 USTs were removed, petroleum-impacted soil was excavated, and three groundwater monitoring wells were installed in 2000. Spill No. 0001838 was closed by the NYSDEC on January 12, 2001. The NYSDEC indicated in a closure letter that no further investigation or response was required. This closed spill case is considered an off-site HREC as it involved past releases of petroleum into the ground of an adjoining property.

Site Name: MCI

Site Address: 560 Washington Street

Location: Adjoins the Site to the south across Clarkson Street

Description: Spill No. 0506181 was reported on August 19, 2005 when an unknown quantity of diesel fuel was released from a 250-gallon AST on the roof of the building. The spill was flushed down a roof drain by the FDNY. The cause of the spill was reported to be a malfunctioning pump. According to the EDR report, the spill did not infiltrate from the roof into the building, no odors were detected in the building, and no free product or sheen was observed on the Hudson River. The spill case was closed by the NYSDEC on August 22, 2005. This closed spill case is considered an off-site HREC as it involved a past release of petroleum into the structure of an adjoining property.

Site Name: 560 Washington Street

Site Address: 560 Washington Street

Location: Adjoins the Site to the south across Clarkson Street

Description: Spill No. 0103173 was reported on June 22, 2001 when 55-gallons of diesel fuel were released on the roof of the building during the installation of a generator. According to the EDR report, there was no discharge to the ground or sewer. The spill case was closed by the NYSDEC on June 29, 2001. This closed spill case is considered an off-site HREC as it involved a past release of petroleum into the structure of an adjoining property.

Site Name: 330 West Street

Site Address: 330 West Street

Location: Adjoins the Site to the south across Clarkson Street

Description: Spill No. 9502690 was reported on June 1, 1995 when approximately 10 gallons of diesel fuel were released on the roof of the building. The spill was cleaned up using absorbent pads and closed by the NYSDEC on June 2, 2005. This closed spill case is considered an off-site HREC as it involved a past release of petroleum into the structure of an adjoining property.

Twenty-five additional spills were identified within 1/8-mile of the Site. Based on their distance from the Site, location relative to the direction of groundwater flow, and/or their closed status, none of these spills are considered RECs.

NY VCP Database

The Voluntary Cleanup Agreements (VCP) database is an inventory of contaminated sites that have been remediated to allow for the productive use of the site via a voluntary remedial program. As per ASTM E1527-05, the approximate minimum search distance required for NY VCP sites is within 1/2-mile of the Site. The Site was not listed in the VCP database. No VCP sites were identified within 1/2-mile of the Site.

Brownfields

The Brownfields list includes any real property where development or re-use may be complicated by the presence or potential presence of hazardous waste, petroleum, or other contaminants. As per ASTM E1527-05, the approximate minimum search distance required for Brownfield sites is within 1/2-mile of the Site. The Site is not listed in the Brownfields database. One Brownfield site was identified within 1/2-mile of the Site.

Site Name: West & Watts Development

Site Address: 281 West Street / 456 Washington Street

Location: 0.390-miles south of the Site

Description: This property is located on the block bordered by Canal Street to the north, Washington Street to the east, Watts Street to the south and West Street to the west. The property was historically used as a gasoline filling station, a railroad freight station and warehouse from 1928 through 2005. Based on its distance and location relative to the direction of groundwater flow, this Brownfield listing is not considered an off-site REC, HREC, or *De Minimis* condition.

NY Petroleum Bulk Storage (PBS) TANKS, UST and AST Database

The PBS TANKS, UST and AST database contains records of registered USTs and/or ASTs. A registered petroleum bulk storage tank, UST and/or AST does not constitute a REC in and of itself. However, properties listed on the TANKS, UST and/or AST lists with a reported leak, spill, or release could constitute a REC with respect to the Site. As per ASTM E1527-05, the approximate minimum search distance required for USTs and ASTs is the Site and adjoining properties. Two listings for the Site were found in the UST and AST databases.

#1 Autotech Group at 356 West Street (Lot 1) was listed in the UST database as having one active 275-gallon steel/carbon-steel UST installed in 2006. According to the NYSDEC PBS

Search Database, this UST stored waste oil and was closed and removed on January 29, 2013. It is unclear if environmental samples (i.e. soil and groundwater) were collected and analyzed as part of the UST removal work – a deviation from standard industry practice. Releases or spills of petroleum from the former UST may have adversely impacted soil, groundwater and/or soil vapor at Lot 1 and is considered a REC.

Village Mart, Inc. at 160 Leroy Street (Lot 8) was listed in the AST database as having seven ASTs. A summary of the ASTs for 160 Leroy Street (Lot 8) is provided in the table below. Additional information obtained from the NYSDEC PBS Search Database is included.

AST Summary for 160 Leroy Street							
Tank No.	Capacity (gal)	Installation Date	Type	Tank Contents	Status	Secondary Containment	Dispenser
001	1000	1992	Steel/carbon-steel	Lube Oil	In Service	Double-Walled (Underground)	Suction
002	1000	1992	Steel/carbon-steel	Lube Oil	In Service	Double-Walled (Underground)	Suction
003	1000	1992	Steel/carbon-steel	Lube Oil	In Service	Double-Walled (Underground)	Suction
004	500	1992	Steel/carbon-steel	Waste Oil	In Service	Double-Walled (Underground)	Suction
005	500	1992	Steel/carbon-steel	N/A	Temp. Out of Service	Double-Walled (Underground)	Suction
006	500	1992	Steel/carbon-steel	N/A	Temp. Out of Service	Double-Walled (Underground)	Suction
007	500	1992	Steel/carbon-steel	N/A	Temp. Out of Service	Double-Walled (Underground)	Suction

A release from these ASTs is presumed to be the source of NYSDEC Spill No. 13-00212. The ASTs were not observed during the Site reconnaissance because the basement was flooded and inaccessible. A subsurface investigation was completed by Langan in 2012 to investigate historic releases associated with these ASTs and no adverse impacts to soil, groundwater, and soil vapor were identified. However, based on the change in conditions at the Site since

Tropical Storm Sandy, the release that is presumed to be associated with these ASTs, and the continuous source of petroleum that is represented by these tanks, these ASTs are a REC.

Five adjoining properties were listed in the UST and AST databases and are described below.

Site Name: Washington Street Associates

Site Address: 149 Leroy Street

Location: The property adjoins the Site to the north across Leroy Street.

Description: This facility has record of nine storage tanks (NYSDEC PBS No. 2-292419):

- Three 4,000-gallon steel/carbon-steel diesel USTs closed and removed in 1999.
- One 275-gallon steel/carbon-steel diesel AST with a subterranean vault closed and removed in 1999.
- Three 550-gallon steel/carbon-steel diesel ASTs installed in 2002, but closed and removed on an unknown date.
- One 550-gallon steel/carbon-steel #2 fuel oil AST installed in 2002, but closed and removed on an unknown date.
- One 1,500-gallon steel/carbon-steel diesel AST installed in 2002, but closed and removed on an unknown date.

This adjoining property (149 Leroy) was listed in the LTANKS and NY Spills databases, but under the name of Yellow Freight System Inc. This listing is considered an off-site HREC as the three 4,000-gallon USTs are associated with two petroleum spill cases that have been remediated to the satisfaction of the NYSDEC and administratively closed.

Site Name: 350 West Street

Site Address: 350 West Street

Location: This facility adjoins the Site to the south across Clarkson Street.

Description: This facility has record of one 4,000-gallon steel/carbon-steel #2 fuel oil UST that was closed-in-place in 1997. This listing is not considered an off-site REC, HREC, or *De Minimis* condition based a lack of reported spills associated with the UST, its closed-in-place status, its distance from the Site, and its location with respect to groundwater floor (cross-gradient).

Site Name: Federal Express - WTCA

Site Address: 148 Leroy Street

Location: This facility adjoins the Site to the east.

Description: This facility has record of one in-service 280-gallon steel/carbon-steel waste oil/used oil AST that was installed in 2002. The in-service 280-gallon AST is not considered an off-site REC or HREC. The AST is considered an off-site *De Minimis* condition as it stores a petroleum product, but is not affiliated with an open spill case, is generally not a threat to human health or the environmental and is generally not subject to enforcement action by an agency.

Site Name: St. John's Center

Site Address: 333 West Houston Street

Location: This facility adjoins the Site to the south across Clarkson Street.

Description: This facility has record of one in-service steel/carbon-steel #2 fuel oil AST that was installed in 1970 and one in-service steel/carbon-steel #2 fuel oil AST that was installed in 1971. The ASTs are considered off-site *De Minimis* conditions as they store a petroleum product, but are not affiliated with an open spill case, are generally not a threat to human health or the environmental and are generally not subject to enforcement action by an agency.

Site Name: MCI D/B/A Verizon Business

Site Address: 560 Washington Street

Location: This facility adjoins the Site to the south across Clarkson Street.

Description: This facility has record of one in-service 10,000-gallon steel/carbon-steel diesel AST that was installed in 1998 and one in-service 200-gallon steel/carbon-steel AST that was installed in 1998. This address appeared in the NY Spills database under two closed spill case listings; however, the spill cases were not related to the 10,000-gallon AST or 200-gallon AST, but rather incidental releases associated with a malfunctioning pump on a 250-gallon AST and the installation of a rooftop generator. The in-service 10,000-gallon and 200-gallon ASTs is not considered off-site RECs or HRECs. The ASTs are considered an off-site *De Minimis* condition as they stores a petroleum product, but are not affiliated with an open spill case, are generally not a threat to human health or the environmental and are generally not subject to enforcement action by an agency.

NY DRYCLEANERS and Historical Cleaners Database

The NY Dry Cleaners Database includes registered dry cleaning facilities in the State of New York. The Historical Cleaners database is a list of historically documented dry cleaners. The Site was not included in the NY DRYCLEANERS list; however, five dry cleaning facilities were identified within ¼-mile of the Site. Based on the distance from the site, the absence of violations, and/or the facility use as a drop shop, none of these facilities are considered a REC.

Other State Databases

No state EC, IC, CBS UST and AST, MOSF listings were found within their respective minimum search distances as specified by ASTM E1527-05.

5.1.3 Other Database Findings

Manufactured Gas Plant (MGP) Sites

The Manufactured Gas Plant (MGP) Sites database is a proprietary database that includes records of manufactured coal gas plants compiled by EDR. The Site was not listed in the MGP database. One MGP site was identified within a 1-mile radius of the Site; however, this was located more than one mile from the Site and is not considered a REC, HREC, or *De Minimis* condition due to distance from the Site.

Historical Auto Stations

The Historical Auto Stations database is a proprietary database that includes records of potential historical gas station, filling station and service station sites. Two listings for the Site were found in the Historical Auto Stations database.

The address of the first listing was 160 Leroy Street, which corresponds to Lot 8. According to the EDR report, this address was occupied by Two Guys Lube Incorporated in 2000, Two Guys General Auto Repair Inc. from 2001 through 2002, Two Guys Lube Inc. from 2003 through 2004, and Village Auto from 2011 through 2012. This address was also listed in the NY Petroleum Bulk Storage AST database. Information related to the ASTs at 160 Leroy Street (Lot 8) is discussed in Section 3.1.2.

The address of the second listing was 356 West Street, which corresponds to Lot 1. According to the EDR report, this address was occupied by 1 Hour Auto Glass Incorporated from 1999 through 2000 and Village 24-Hour Auto Repair from 2010 through 2012.

The historical use of 356 West Street (Lot 1) and 160 Leroy Street (Lot 8) is considered a REC as potential leaks and/or spills of petroleum, solvents, or other hazardous substances typically used by such a facility may have adversely impacted soil, groundwater, and/or soil vapor at the property.

Manifests

A manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility. The Site was not listed in the Manifest database. Three adjoining properties were listed in the Manifest database. Information related to hazardous waste generation at these properties is discussed in Section 3.1.1.

5.1.4 Local Regulatory Agency Findings

FOIA Requests

FOIA requests were submitted to the following federal, state, and local agencies via written and electronic correspondence:

- New York City Department of Environmental Protection (NYCDEP);
- New York City Department of Health (NYCDOH);
- New York City Fire Department (FDNY);
- New York State Department of Health (NYSDOH);
- NYSDEC; and
- USEPA, Region 2.

FOIA requests were sent on March 13, 2013 for each individual lot of the Site. Langan requested information or copies of files regarding environmental conditions, such as environmental permits, notices of violations, spill/discharge incidents, storage or disposal of

hazardous substances, Underground Storage Tanks (USTs), Leaking Underground Storage Tanks (LTANKs), asbestos abatement, and any other environmental reports.

Response letters were received from the USEPA Region 2, NYSDEC, NYSDOH, FDNY and NYCDEP and indicated no records were found for the Site. A response packet received on April 8, 2013 from the NYCDOH indicated that Lots 1, 5, 8 and 10 were inspected on March 28-29, 2012. No health code violations were reported for Lots 1, 5, 8 and 10. The response packet included a letter dated April 3, 2012 from the NYCDOH to APMM Leroy, LLC for Lot 4. The letter indicated the property was inspected on March 28, 2012 and cited for two violations related to rodent habitation and animal nuisance conditions. The letter ordered prompt abatement of all rodent and/or animal nuisance conditions.

If any pertinent information is received after the production of this report, an addendum will be prepared. Copies of the FOIA requests and available responses are included in Appendix E.

NYCDOB

Langan conducted a records search via the NYCDOB Building Information system on March 11, 2013. A copy of the NYCDOB records is included as Appendix F.

Lot 1

Based on a review of the NYCDOB records, there were no RECs, HRECs, or *DeMinimis* conditions at any of the building addresses associated with Lot 1.

Lot 4

Based on a review of the NYCDOB records, there were no RECs, HRECs, or *DeMinimis* conditions associated with Lot 4.

Lot 5

Based on a review of the NYCDOB records, there were no RECs, HRECs, or *DeMinimis* conditions associated with Lot 5.

Lot 8

Based on a review of the NYCDOB records, historical use of Lot 8 as an auto service station is considered a REC (as explained in Section 3.1.3).

Lot 10

Based on a review of the NYCDOB records, historical use of Lot 10 as an auto repair shop is considered a REC.

Zoning Department

According to the New York City Planning Commission (NYCPC) Zoning Map 12a. The Site is in a M1-5 manufacturing district. According to the zoning map, the above properties are not listed with any restrictive E- or D-designations. The above properties were not listed on the list of City Environmental Quality Review (CEQR) Environmental Designations available on the NYC City Planning Commission website. A copy of the zoning map is provided in Appendix G.

5.2 Physical Setting Sources

5.2.1 Topography

Based on the USGS Jersey City Quadrangle Topographic Maps (7.5-minute series), the elevation of the Site is approximately 10 feet above mean sea level (MSL). The topography of the Site and the surrounding area slopes gently to the west towards the Hudson River.

5.2.2 Geology

Geological surface features (e.g., rock outcroppings) were not observed at the Site. Soil and bedrock stratigraphy throughout Manhattan typically consists of a layer of historical fill that overlies glacial till, decomposed unconsolidated bedrock, and bedrock. Based on a review of the Bedrock and Engineering Geologic Maps of New York County and Parts of Kings and Queens Counties, New York and Parts of Bergen and Hudson Counties New Jersey, by Charles A. Baskerville, dated 1994 (Baskerville Map), the Site is underlain by bedrock of the Cambrian Manhattan Schist formation, which consists of interbedded mica schist, gneiss, quartz, and amphibolite. The Baskerville engineering geology map depicts bedrock at the Site at approximately 80 to 100 feet bgs. In addition, the Baskerville engineering geology map depicts that the Site is located west (outboard) of the original Hudson River shoreline prior to historical filling activities.

5.2.3 Hydrology

Groundwater flow is typically topographically influenced, as shallow groundwater tends to originate in areas of topographic highs and flows toward areas of topographic lows, such as rivers, stream valleys, ponds, and wetlands. A broader, interconnected hydrogeological network often governs groundwater flow at depth or in the bedrock aquifer. Groundwater depth and flow direction are also subject to hydrogeologic and anthropogenic variables such as precipitation, evaporation, extents of vegetation cover, and coverage by impervious surfaces. Other factors influencing groundwater include depth to bedrock, the presence of artificial fill, and variability in local geology and groundwater sources or sinks. According to previous environmental investigations performed at the Site by Langan, depth to groundwater is approximately 10 to 13 feet with a presumed westerly flow toward the Hudson River.

Groundwater in the New York City area is not used as a potable water source. Potable water provided to the City of New York is derived from surface impoundments in the Croton, Catskill, and Delaware watersheds.

5.3 Historical Use Information

Langan reviewed available historical resources (including aerial photographs, Sanborn and topographic maps, and city directories) dated 1894 through 2012. Langan's review findings are provided below.

5.3.1 Aerial Photographs

Langan reviewed available aerial photographs of the Site and surrounding areas for the years 1924, 1943, 1954, 1966, 1975, 1984, 1995, 2006, 2008, 2009, 2010 and 2011. The photographs indicate that the Site is located within a densely developed urban area. The Site was occupied by multi-story buildings as early as circa 1924. A rail yard occupied the adjoining properties to the east of the Site from circa 1943 to circa 1954. Surrounding properties were occupied by multi-story residential and commercial buildings.

The presence of a historic rail yard on adjoining properties to the east of the Site is considered an off-site historic REC. The review of the aerial maps did not indicate on-site or off-site RECs, on-site HRECs or on-site or off-site De Minimis conditions in association with the Site. Copies of the aerial maps are provided as Appendix H.

5.3.2 Sanborn Fire Insurance Maps

Langan reviewed available Sanborn Maps for the Site for the years 1894, 1895, 1904, 1905, 1913, 1919, 1921, 1922, 1928, 1950, 1968, 1969, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1983, 1985, 1987, 1988, 1990-1996, 2001-2005. Sanborn Maps constitute a database of prior site uses of real property for many cities and towns in the United States. Copies of the maps are provided as Appendix I. A summary of the Sanborn Maps is presented in the following table.

SANBORN MAP SUMMARY	
YEAR	COMMENTS
1894	The available Sanborn map for 1894 did not provide clear and adequate coverage of the Site.
1895	<p>Lot 1: The lot was occupied with four five-story buildings. The building at 75 Clarkson Street was labeled a hotel.</p> <p>Lot 4: The lot was occupied by one two-story building labeled a machine shop.</p> <p>Lot 5: The lot was occupied by a one-story building of unknown use.</p> <p>Lot 8: The lot was occupied by multiple buildings of residential and unknown use.</p> <p>Lot 10: A portion of the lot was occupied by a two-story residential building. The other portion of the lot was unoccupied.</p> <p>Surrounding Area: The adjoining properties to the east on the subject block were occupied by multiple buildings with uses including residential and hotel. The adjoining properties to the south were occupied multiple buildings of unknown use and a lumberyard. The adjoining properties to the north were occupied by buildings of unknown use. Multiple piers were depicted across West Street along the Hudson River.</p>
1904	<p>Lot 1: The lot was occupied with four five-story buildings with uses including, store, dwelling, and hotel.</p> <p>Lot 4: The lot was occupied by one two-story building labeled a machine shop with a boiler.</p> <p>Lot 5: The lot was occupied by a three-story building labeled a machine shop with a boiler.</p> <p>Lot 8: The lot was occupied by multiple buildings with uses including residential, store, building materials, and smelting works (160 Leroy Street).</p> <p>Lot 10: A portion of the lot was occupied by a two-story building of unknown use. The other portion of the lot was unoccupied and labeled building materials.</p> <p>Surrounding Area: The adjoining properties to the east on the subject block were occupied by multiple buildings with uses including residential, hotel, chemical manufacturing. The adjoining properties to the south were occupied multiple buildings with uses including soap works, steam laundry and offices. The adjoining properties to the north were occupied by multiple buildings with uses including storage. Multiple piers were depicted across West Street along the Hudson River.</p>
1905	The available Sanborn map for 1905 did not provide clear and adequate coverage of the Site.

SANBORN MAP SUMMARY	
YEAR	COMMENTS
1913	The available Sanborn map for 1913 did not provide clear and adequate coverage of the Site.
1919	The available Sanborn map for 1919 did not provide clear and adequate coverage of the Site.
1921	<p>Lots 1, 4, 5: No significant changes were noted for the lots in this map when compared to the 1904 Sanborn map.</p> <p>Lot 8: The lot was occupied by multiple buildings with uses including residential, store, smelting works (160 Leroy Street), and a junk yard.</p> <p>Lot 10: The lot was occupied by a multiple buildings of unknown use.</p> <p>Surrounding Area: The adjoining properties to the east on the subject block were occupied by multiple buildings with uses including residential, hotel, public storage, auto repairs, and a wagon builder. The adjoining property to the south was occupied multi-story building labeled steel warehouse. The adjoining properties to the north were occupied by multiple buildings with uses including storage. Multiple piers were depicted across West Street along the Hudson River</p>
1922	The available Sanborn map for 1922 did provide adequate coverage of the Site, but no detail was displayed on the map.
1928	The available Sanborn map for 1922 did provide adequate coverage of the Site, but no detail was displayed on the map.
1950	<p>Lot 1: The lot was occupied with five multi-story buildings with uses including stores and motor freight stations (356 West Street and 75 Clarkson Street).</p> <p>Lot 4: The lot was occupied by a one-story store.</p> <p>Lot 5: The lot was occupied by a three-story building labeled "machine shop".</p> <p>Lot 8: The lot was occupied by one multi-story building with uses including a motor freight station and offices (359-361 West Street and 160-162 Leroy Street).</p> <p>Lot 10: The lot was occupied by two one-story buildings labeled "waste paper".</p> <p>Surrounding Area: The adjoining property to the east was labeled NYCRR Right of Way. The adjoining property to the north was occupied by a filling station with two tanks and a small office building. The adjoining property to the south was occupied by a large multi-story building covering the entire block labeled St. John's Park freight terminal, which was built in 1933. Multiple piers were depicted across West Street along the Hudson River.</p>
1968	The available Sanborn map for 1968 did not provide clear and adequate coverage of the Site.

SANBORN MAP SUMMARY	
YEAR	COMMENTS
1969	<p>Lot 1: The lot was occupied with five multi-story buildings with uses including stores and auto body works (356 West Street).</p> <p>Lot 4: The lot was occupied by one one-story store.</p> <p>Lot 5: The lot was occupied by a three-story building labeled a machine shop.</p> <p>Lot 8: No significant changes were noted for the lot in this map when compared to the 1950 Sanborn map.</p> <p>Lot 10: The lot was occupied by two one-story buildings labeled waste paper (156-158 Leroy Street).</p> <p>Surrounding Area: The adjoining property to the east was occupied by a three-level open deck garage and multiple one-story buildings with uses including storage and office. The adjoining property to the north was occupied by a two-story building with uses including motor freight station and offices. The adjoining property to the south was occupied by the St. John's Park freight terminal. Multiple piers were depicted across West Street along the Hudson River.</p>
1975	<p>Lot 1, 4, 5, 8: No significant changes were noted for the lots in this map when compared to the 1969 Sanborn map.</p> <p>Lot 10: The lot was occupied by a one-story manufacturing building.</p> <p>Surrounding Area: No significant changes were noted for the surrounding area in this map when compared to the 1969 Sanborn map with the exception that the adjoining property to the east was occupied by a United States Post Office Garage and the adjoining property to the south was occupied by a large multi-story building labeled St. John's Park building.</p>
1976-1978	The available Sanborn maps for 1976-1978 did not provide clear and adequate coverage of the Site.
1979	<p>Lots 1, 4, 5, 8, 10: No significant changes were noted for the lots in this map when compared to the 1975 Sanborn map.</p> <p>Surrounding Area: No significant changes were noted for the surrounding area in this map when compared to the 1975 Sanborn map with the exception that the adjoining property to the west was labeled Pier 40.</p>
1980-1981	The available Sanborn maps for 1980-1981 did not provide clear and adequate coverage of the Site.
1983	<p>Lots 1, 4, 5, 8, 10: No significant changes were noted for the lots in this map when compared to the 1979 Sanborn map.</p> <p>Surrounding Area: No significant changes were noted for the surrounding area in this map when compared to the 1979 Sanborn map.</p>
1985-1988	<p>Lots 1, 4, 5, 8, 10: No significant changes were noted for the lots in this map when compared to the 1983 Sanborn map.</p> <p>Surrounding Area: No significant changes were noted for the surrounding area in this map when compared to the 1983 Sanborn map.</p>
1990	The available Sanborn maps for 1990 did not provide clear and adequate coverage of the Site.
1991	<p>Lots 1, 4, 5, 8, 10: No significant changes were noted for the lots in this map when compared to the 1983 Sanborn map.</p> <p>Surrounding Area: No significant changes were noted for the surrounding area in this map when compared to the 1983 Sanborn map with the exception that the adjoining property to the east was labeled Federal Express.</p>

SANBORN MAP SUMMARY	
YEAR	COMMENTS
1992	<p>Lot 1: The lot was occupied by three one-story buildings. Two buildings were interconnected (75-77 Clarkson Street and 354-355 West Street). The other building was labeled an auto body works (356 West Street).</p> <p>Lots 4, 5, 8: No significant changes were noted for the lot in this map when compared to the 1983 Sanborn map.</p> <p>Lot 10: The lot was occupied by two one-story buildings labeled auto repair (156-158 Leroy Street).</p>
1993-1994	<p>Lots 1, 4, 5, 8, 10: No significant changes were noted for the lots in this map when compared to the 1992 Sanborn map.</p> <p>Surrounding Area: No significant changes were noted for the surrounding area in this map when compared to the 1992 Sanborn map.</p>
1995	<p>Lots 1, 4, 5: No significant changes were noted for the lots in this map when compared to the 1992 Sanborn map.</p> <p>Lot 8: The lot was occupied by one two-story building labeled auto wash, auto repair and offices (359-361 West Street and 162 Leroy), and one one-story building labeled auto repair (160 Leroy Street).</p> <p>Lot 10: The lot was occupied by a two-story building labeled a warehouse.</p>
1996	<p>Lots 1, 4, 5, 8, 10: No significant changes were noted for the lots in this map when compared to the 1995 Sanborn map.</p> <p>Surrounding Area: No significant changes were noted for the surrounding area in this map when compared to the 1995 Sanborn map.</p>
2001-2003	<p>Lots 1, 4, 5, 8, 10: No significant changes were noted for the lots in this map when compared to the 1996 Sanborn map.</p> <p>Surrounding Area: No significant changes were noted for the surrounding area in this map when compared to the 1996 Sanborn map with the exception that the adjoining block to the north was vacant.</p>
2004	<p>Lots 1, 4, 5, 8, 10: No significant changes were noted for the lots in this map when compared to the 1996 Sanborn map.</p> <p>Surrounding Area: No significant changes were noted for the surrounding area in this map when compared to the 2003 Sanborn map with the exception that the adjoining block to the north was occupied by a multi-story residential building.</p>
2005	<p>Lots 1, 4, 5, 8: No significant changes were noted for the lots in this map when compared to the 2004 Sanborn map.</p> <p>Lot 10: A portion of the lot was occupied by a two-story warehouse. The other portion of the lot was vacant.</p> <p>Surrounding Area: No significant changes were noted for the surrounding area in this map when compared to the 2004 Sanborn map.</p>

Langan's review of available Sanborn Maps indicated that the Site was developed with multiple low-rise buildings as early as 1895. From circa 1895 through circa 2005, the Site was primarily occupied by commercial and industrial uses.

A review of the available Sanborn Maps indicated historical property use of the Site, including motor freight stations (Lot 1 1950 – 1969), auto body works (Lot 1 1969 – 2005), and auto repair shop (Lot 10 1992 – 1995) as an on-site REC.

Commercial, industrial and mixed-use buildings generally occupied the adjoining and surrounding properties. The commercial and industrial uses of surrounding properties included retail, restaurants, offices, hotels, shipping piers, railroad right-of-way, auto repair and service stations, filling stations, warehousing and storage, freight terminals, smelters, and automobile parking and garages.

A review of the available Sanborn Maps indicated no off-Site HRECs at adjoining properties. A review of the available Sanborn Maps indicated off-Site *De Minimis* conditions at adjoining properties. The historical use of the adjoining property to the east of the Site as a railroad right-of-way is considered an off-site *De Minimis* condition. Environmental conditions typically associated with railroad rights-of-way include petroleum, heavy metals, PCBs, pesticides and herbicides.

5.3.3 Historical USGS Topographic Quadrangles

Langan reviewed available historical USGS Topographic Quadrangles obtained from EDR for information regarding past uses of the Site. Quadrangle maps were available for the Site for the years 1891, 1900, 1905, 1925, 1947, 1955, 1967, and 1981. Based on a review of the historic topographic maps, the Site was developed within a dense urban area as early as 1891. A railroad yard was depicted on the east end of the subject block on the maps from 1947 through 1955. The railroad yard did not appear to occupy the Site. No other structures were depicted on the subject block from 1891 through 1981. The presence of a historic rail yard on adjoining properties of the subject block is considered an off-site *De Minimis* condition. The review of the historic topographic maps did not indicate on-site or off-site RECs, on-site HRECs or on-site *De Minimis* conditions in association with the Site. Copies of the topographic maps are provided as Appendix J.

5.3.4 City Directories

The City Directory Abstract, obtained from EDR, is a review of available business directories, including city, cross-reference, and telephone directories, at approximately five-year intervals for the years spanning 1920 through 2012. The target search addresses for the Site were 354-356 West Street and 75 Clarkson Street (Lot 1), 357 West Street (Lot 4), 358 West Street (Lot

5), 359-361 West Street and 160-162 Leroy Street (Lot 8), and 156-158 Leroy Street (Lot 10). Copies of the City Directory Abstracts are provided in Appendix K.

Langan's review of the City Directory Abstract revealed that the Site was used for residential, commercial and professional purposes from circa 1920 through circa 2012. The identified residential, commercial and professional uses are not likely to be of environmental concern based on their names with exception of the following:

Lot 1 (354-356 West Street and 75 Clarkson Street)

Business Name: Village Twenty-Four Hour Automobile (356 West Street)

Dates of Operation: 2006 - 2012

Business Name: 1 Hour Auto Glass Inc. (356 West Street)

Dates of Operation: 1998 - 2000

Business Name: Gus & Benny Auto Repairs Inc. (356 West Street)

Dates of Operation: 1973

Lot 8 (359-361 West Street and 160-162 Leroy Street)

Business Name: Village Auto (160 Leroy Street)

Dates of Operation: 2012

Business Name: Two Guys General Auto Repair (160 Leroy Street)

Dates of Operation: 1993, 1998, 2012

Business Name: Two Guys Lube Inc. (160 Leroy Street)

Dates of Operation: 2000

Business Name: Brooks Transportation Co. Inc. (160 Leroy Street)

Dates of Operation: 1942, 1947, 1950, 1956, 1958

Business Name: Pittsburgh White Metal Co. (160 Leroy Street)

Dates of Operation: 1920, 1923, 1927

Business Name: American Lead Co. (160 Leroy Street)

Dates of Operation: 1927

Business Name: Auto Club Road Service (161 Leroy Street)

Dates of Operation: 2012, 2006

Business Name: Lowy D & Co Scrap Iron (162 Leroy Street)

Dates of Operation: 1927

Business Name: Leroy Salvage Co Inc. (162 Leroy Street)

Dates of Operation: 1923

Business Name: Salvage Disposal Corp. (162 Leroy Street)

Dates of Operation: 1920

Lot 10 (156-158 Leroy Street)

Business Name: Virginia Motor Express Co. (157 Leroy Street)

Dates of Operation: 1934

Langan performed additional diligence to identify the current location of the above businesses as well as information related to past operations at the above locations. Village Auto, Two Guys General Auto Repair, Two Guys Lube Inc. and Auto Club Road Service (Lot 1) are active businesses at the Site. Village Twenty-Four Hour Automobile and 1 Hour Auto Glass Inc. (Lot 8) are not active businesses at the Site. Multiple automobile repair businesses were depicted on the available Sanborn maps. Pittsburgh White Metal Co. may in fact be the smelting facility depicted on the available Sanborn maps from circa 1904 through circa 1921. No information could be found for any of the other businesses listed above nor were the businesses listed in the available regulatory database records reviewed for this Phase I ESA. The above businesses are considered on-site RECs in associated with the Site.

Langan's review of the City Directory Abstract revealed that adjoining properties were used for residential, commercial and professional purposes from circa 1920 through circa 2012. The identified uses at adjoining properties are not likely to be of environmental concern based on their names with exception of the following:

Business Name: Ace Envelope Manufacturing Corp.

Site Address: 330 West Street

Dates of Operation: 1968-1983

Business Name: Exclusive Envelope Corp.

Site Address: 330 West Street

Dates of Operation: 1963-1983

Business Name: St. Johns Freight Terminal

Site Address: 340 West Street

Dates of Operation: 1963-1973

Business Name: Ballad Motor Service Inc.

Site Address: 340 West Street

Dates of Operation: 1938

Langan performed additional diligence to identify the current location of the above businesses as well as information related to past operations at the above locations. St. John's Freight Terminal was depicted on the available Sanborn maps. No information could be found for any of the other businesses. No listings related to the above businesses were found in the available regulatory database records; however, the addresses of 340 West Street and 330 West Street did appear in the NY Spills database as having closed NYSDEC spill cases. No link between the above businesses and the closed NYSDEC spill cases could be established based on available information. Therefore, the above businesses do not represent on-site or off-site RECs, HRECs or *De Minimis* conditions in associated with the Site.

5.3.5 Environmental Lien Search

Langan contracted EDR to conduct an Environmental Lien search for the Site. The results of the search, which included a compilation of available data and verification of the findings with the appropriate regulatory authorities, revealed that there are no Environmental Liens or other Activity and Use Limitations (AUL) associated with Lots 1, 4, 5, 8, and 10. A copy of the Environmental Lien Search for 1552 Broadway and 1560 Broadway is provided in Appendix L.

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

The Site reconnaissance was conducted in a systematic manner focusing on the spatial extents of the Site and then progressing to the adjoining and surrounding properties.

The assessment of the adjoining and surrounding properties was limited to identifying, if possible, any indications of past or current use that may involve the use, storage, disposal, or generation of hazardous substances or petroleum products; noting the general type of current use; the general topography of the surrounding area; and providing a general description of adjoining or adjacent structures.

6.1.1 Date and Time of Inspection

The reconnaissance of Lots 1, 4, 5 and 8 was performed at 9:00 am on April 5, 2013 by Gregory C. Wyka of Langan. The weather at the time of the inspection was clear and with a temperature of about 45°F. Langan was accompanied by Keith Murray (Gorton & Partners, LLC) during the Site reconnaissance. The reconnaissance of Lot 10 was performed at 8:00AM on May 22, 2013 by Gregory C. Wyka of Langan. The weather at the time of the inspection was cloudy with a temperature of about 70°F.

6.2 General Site Setting and Reconnaissance Observations

Lot 1

75 Clarkson Street

The one-story building was constructed of concrete and brick with a slab-on-grade foundation and interior sheetrock walls. The building was occupied by an adult cabaret establishment and included dance floors, eating and drinking areas, a kitchen, and multiple bathrooms. The interior floors were improved with ceramic tiles and roll-on vinyl sheet flooring. Interior wall paint was generally in good condition. Ceilings in the building were open with suspended mechanical and electrical equipment. The rooftop area was improved with a rolled-on, built-up asphalt roof with flashing at the seams and roof penetrations that appeared to be in good condition. Two 5-gallon containers of roofing adhesive were observed on the rooftop.

354 West Street

The one-story building with a basement was constructed of concrete and brick and interior wood panel and/or plaster walls improved with mirrored-glass in areas. The building was occupied by an adult video rental store and adult cabaret establishment that was under construction/renovation. The interior floors were improved with ceramic tiles and 1' x 1' vinyl tiles. Interior wall paint was generally in good condition. The ceiling in the retail store area was constructed of 2' x 2' suspended ceiling tiles. The ceiling in the dance floor area was constructed of 2' x 4' suspended ceiling tiles. Langan observed ceiling mounted fluorescent lighting assemblages in the retail store and dance floor areas. The basement was improved with brick walls, a concrete floor and a French drain system. Pools of water were observed on the concrete floor. Probable mold was observed on the walls, ceiling and exposed floor beams. The basement at 354 West Street was shared with the two-story building at 356 West Street. The rooftop area was improved with a rolled-on, built-up asphalt roof that appeared to be in good condition. One five-gallon container of asphalt roofing tar was observed on the rooftop.

356 West Street

The two-story building with a basement was constructed of concrete and brick. The building was occupied by an automobile repair garage on the ground floor and an office and storage area on the second story. The concrete floor of the garage was in good condition, but heavily stained in areas. No significant perforations, cracks, or migration pathways (i.e. floor drains or sumps) were observed in the concrete floor with the exception of two 1" diameter holes in the southwest corner of the garage; the holes did not appear to extend below the concrete floor. The interior wall paint was in poor condition. The following equipment and items were observed in the garage: one hydraulic lift, two 55-gallon steel drums of waste oil on a wooden pallet, auto batteries, spare parts (engines, brake rotors, suspension leaf springs, mufflers, and tires), typical automotive liquids (6-packs of motor oil, windshield washer fluid, engine coolant, grease, and cleaning supplies), compressors, propane tanks, and tool chests and cabinets. A containment vessel for hydraulic fluid was located next to the hydraulic lift. The concrete floor was heavily stained in the vicinity of the hydraulic lift and containment vessel. Sorbent pads were observed on the concrete floor next to the hydraulic lift, which indicated a past release of hydraulic oil to the concrete floor. The two 55-gallon drums were located above the former location of a 275-gallon waste oil UST. The concrete floor was heavily stained in the vicinity of both drums. The basement was improved with brick walls, a concrete floor and a French drain system. Pools of water were observed on the concrete floor. Probable mold was

observed on the walls, ceiling and exposed floor beams. The basement at 356 West Street was shared with the one-story building at 354 West Street. The rooftop area was improved with a rolled-on, built-up asphalt roof that appeared to be in good condition

Lot 4

The one-story building was constructed of concrete, brick, wood and aluminum with a slab-on-grade foundation. A wooden patio and open space were present in the rear and side of the building, respectively. The building was vacant and appeared to be formerly occupied by a restaurant/diner. The building was in very poor condition with heaps of garbage present in the building interior and open space surrounding the building. The interior floors were improved with ceramic tiles, 1' x 1' vinyl tiles, and 2' x 2' terrazzo tiles. The ceiling was in poor condition and constructed of aluminum framing and wood paneling. An old refrigerator, walk-in freezer and grease trap were observed in the kitchen area. The rooftop area was improved with a rolled-on, built-up asphalt roof that appeared to be in poor condition.

Lot 5

The three-story building was constructed of concrete and brick with a slab-on-grade foundation and interior sheetrock walls on the second and third stories. The building was occupied by a hardware store on the ground floor and included product storage and display space and one bathroom. Interior wall paint was generally in good condition. The hardware store sold steel reinforcement supplies and parts as well as five-gallon buckets of exterior patching cement. The second and third stories were currently under construction/renovation for use as commercial space. Ceiling-mounted space heaters were observed on the ground floor. The ceiling on the ground floor was open with suspended mechanical and electrical equipment. Electrical baseboard heaters were observed on the second and third stories. The interior floors of the second and third stories were improved with wood panel flooring. The ceiling on the second and third stories was constructed of sheetrock and improved with recessed incandescent light fixtures. A hot water heater was observed on the second and third stories. The rooftop area was improved with a rolled-on, built-up asphalt roof that appeared to be in good condition. One skylight with caulking around the window panes was observed on the rooftop. One roof drain was observed on the rooftop.

Lot 8

The vacant one-story building with a second story addition in the rear of the building and a partial basement was constructed of concrete and brick with interior sheetrock walls. The building was formerly occupied by an automobile repair garage, car wash and express oil change shop. The second story addition was a former residential apartment. The partial basement where three 1,000-gallon used oil/waste oil ASTs, one 500-gallon used oil/waste oil AST and three 500-gallon temporarily-out-of-service ASTs were apparently located was not accessible and therefore not inspected as part of the Site reconnaissance. Trench drains were observed under the roll-up gate at West Street and one of the three roll-up gates along Leroy Street.

The interior of the one-story building included a cashier booth and lobby, an express oil change pit (approximately 40 feet in length and 3 feet in width), a car wash track and collection basin, tire racks and storage, multiple open rooms (presumably the location of the former automobile repair garage and storage areas), multiple bathrooms and a utility closet with a hot water heater. Concrete flooring was observed in and around the oil change pit and car wash and throughout the former automobile repair garage areas. The interior floors improved with ceramic tiles in the lobby area and bathrooms and 1' x 1' vinyl tiles in the former storage rooms. Fluorescent lighting assemblages were observed throughout the interior of the building. Interior wall paint was generally in poor condition. The express oil change pit was full of petroleum. Four vent pipes and three fill ports were observed in the vicinity of the oil change pit near the rollup gate at Leroy Street. The concrete flooring in the vicinity of the oil change pit was in good condition, but heavily stained near the roll-up gate at West Street. The trench drain at this roll-up gate was dry, but heavily stained. One hydraulic lift and one multilevel sump were observed in the former automobile repair garage areas. The following storage containers were observed in the building: one 55-gallon plastic drum of high gloss wax, one 55-gallon plastic drum of malodor destroyer with biozyme, one 55-gallon plastic drum with unknown contents, one 55-gallon corroded steel drum with unknown contents, and one 55-gallon steel drum with white kerosene.

The interior of the second-story rear addition included a kitchen area, three bedrooms, one bathroom, and access to the rooftop above the one-story structure. The interior floors were improved with wood panel flooring. Interior wall paint was generally in good condition with the exception of a few areas where obvious signs of water damaged was observed.

The rooftop area of the one-story structure was improved with a rolled-on, built-up asphalt roof that appeared to be in good condition with flashing at the seams. Multiple skylights with caulking around the window panes were observed on the rooftop. One roof drain was observed on the rooftop.

Lot 10

The two-story building was constructed of concrete and brick with a slab-on-grade foundation and interior painted plaster walls. The building was formerly occupied by a pasta manufacturing facility. A business placard on the building's façade identified the owner and/or tenant as "Raffeto's Corp: Makers of Fresh Pasta Since 1906." The ground floor included a loading dock, multiple freezer/refrigerator rooms, and one central manufacturing room. Fluorescent lighting assemblages were observed throughout the ground floor. Suspended 2' x 4' ceiling tiles were observed in the hallways and in the loading dock. The ceiling was open in a few areas; suspended and insulated mechanical and electrical equipment was observed. A hot water heater was observed on the ground floor. The second story was formerly used as office space; desks, computers and filing cabinets were observed. Fluorescent lighting assemblages and tracked-mounted incandescent lighting fixtures were observed throughout the second story. The interior floors on the second story were improved with 1' x 1' vinyl floor tiles and/or carpeting. Suspended 2' x 4' ceiling tiles were observed throughout the second story. The ceiling was open in a few areas; suspended and insulated mechanical and electrical equipment was observed. The rooftop area of the two-story structure was improved with a rolled-on, built-up asphalt roof that appeared to be in good condition with flashing at the seams.

Pits, Ponds, Lagoons

Langan did not observe pits, ponds, or lagoons at Lots 1, 4, 5 or 10. An oil change pit that was full of waste oil was identified in Lot 8. This observation was an atypical condition as oil change pits in auto garages are normally accessible and not filled to grade level with oil. It is assumed that Lot 8 was flooded during Tropical Storm Sandy.

Pools of Liquid

With the exception of small pools of water in the basement of 354 and 356 West Street, Langan did not observe any pools of liquids at Lot 1. Langan did not observe pools of liquids at Lots 4, 5, and 10. A pool of waste oil was identified in the oil change pit at Lot 8.

Storm Drains, Wells, and Cisterns

Langan did not observe floor drains, wells or cisterns at Lots 1, 4, or 5. One floor drain adjacent to the oil change pit was identified at Lot 8. Multiple floor drains were observed on the ground floor of the two-story building on Lot 10.

Polychlorinated Biphenyl (PCB) Transformers and Suspect Equipment

Langan observed fluorescent lighting assemblages with suspected mercury containing light fixtures and suspected PCB-containing ballasts at Lots 1 (354 West Steet), 8, and 10.

Storage Containers and Drums

Langan identified two 55-gallon steel drums of waste oil and multiple six-packs of new motor oil at Lot 1 (356 West Street). In addition, one 55-gallon plastic drum of high gloss wax, one 55-gallon plastic drum of malodor destroyer with biozyme, one 55-gallon plastic drum with unknown contents, one 55-gallon corroded steel drum with unknown contents, and one 55-gallon steel drum with white kerosene were identified at Lot 8. Additional storage containers and drums were reportedly observed in the partial basement below the oil change pit in Lot 8 during Langan's 2012 site investigation. The partial basement was not accessible during the Site reconnaissance due to flooding. Langan did not observe any storage containers or drums in Lot 10.

Air Emissions or Wastewater Discharges

Langan did not observe evidence of air or wastewater discharges at the Site.

Sumps

Langan did not observe sumps at Lots 1, 4, or 5. Langan observed one sump in the area of the former automobile repair garage in Lot 8. Langan observed one sump on the ground floor near the Leroy Street entrance in the two-story building on Lot 10.

USTs or ASTs

Langan did not observe USTs or ASTs at Lot 1, 4, 5 or 10. Langan did not observe USTs or ASTs at Lot 8; however, four vent pipes and three fill ports (indicative of USTs and/or ASTs) were identified. According to the regulatory databases searched as part of this Phase I ESA, three in-service 1,000-gallon ASTs and one in-service 500-gallon AST were registered for 160

Leroy Street (Lot 8). According to Langan's 2012 ESI Report, four ASTs were observed in the partial basement below the oil change pit. The partial basement was not accessible during the Site reconnaissance.

Monitoring Wells or Remedial Activities

No monitoring wells were observed within the physical boundaries of the Site. However, one monitoring well was observed in the sidewalk to the north of 359-361 West Street / 160-162 Leroy Street adjacent to Leroy Street. This well is an observation well installed by Langan for a geotechnical investigation. This monitoring well is not indicative of a previous environmental investigation.

Stained or Discolored Soil

Langan did not observe stained or discolored soil at Lot 1, 4, 5 or 10. Stained and discolored soil was identified in Lot 8 within the collection basin of the car wash track.

Leachate or Seeps

Langan did not observe leachate or seeps at the Site.

Adjoining and Surrounding Property Uses

The Site consists of four adjoining properties within the city block bordered by Leroy Street to the north, West Street to the west, Clarkson Street to the south, and Washington Street to the east. The Site is adjoined to the north, south and east by multistory residential building with ground-level retail space and multistory commercial buildings. Pier 40 and Hudson River Park were located to the west of the Site across West Street. The surrounding area beyond the adjoining properties consisted of multistory residential and commercial buildings with ground-level, retail, entertainment, and restaurant uses. A private gasoline filling station operated by the United Parcel Service was located on the adjoining block to the southeast.

Site Reconnaissance Conclusions

The Site reconnaissance revealed the following on-site RECs:

- Floating oil in the express oil change pit at 359-361 West Street and 160-162 Leroy Street (Lot 8) led to the reporting of a spill to the NYSDEC on April 8, 2013. The NYSDEC assigned Spill No. 13-00212 to the case.
- Current use of 356 West Street (Lot 1) as an automobile repair garage is considered an on-site REC. Evidence of poor housekeeping practices and staining around the hydraulic lift, 55-gallon drums of waste oil, and throughout the garage were observed during the inspection.
- Current on-site petroleum bulk storage at 359-361 West Street and 160-162 Leroy Street (Lot 8) is considered an on-site REC. A release from these ASTs is presumed to be the source of NYSDEC Spill No. 13-00212. The ASTs were not observed during the Site reconnaissance because the basement was flooded and inaccessible.

The Site revealed evidence of the following non-scope environmental conditions:

- Fluorescent lighting assemblages with suspected mercury containing light fixtures and suspected PCB-containing ballasts based on the age of the buildings;
- Suspected lead-based paint, based on the age of the buildings on the Site;
- Caulking on skylight windows may contain PCBs, lead and/or asbestos;
- Suspected asbestos containing material (ACM). Suspected ACM identified at the Site included, but is not limited to the following:
 - Rolled-on asphalt roofing;
 - Flashing at seams of roll-on asphalt roofing, flashed seals of terracotta shingles, and flashing around the parapet and rooftop penetrations;
 - Caulking on skylight windows;
 - Sheetrock and plaster wallboard;
 - Piping insulation;
 - Cove base and mastic;
 - 1' x 1' vinyl floor material and mastic;
 - 2' x 2' terrazzo floor material and mastic;
 - 2' x 2' ceiling tiles
- Suspect mold identified in the basement of 354 West Street and 356 West Street (Lot 1).

7.0 INTERVIEWS

7.1 Site Owner

As per ASTM E1527-05, a questionnaire was provided to the Owners/Operators/Site Managers in order to obtain specialized Owner/Operator/Site Manager knowledge.

Lot 1

Bergnat Realty Associates LP, the owner of Lot 1, completed the ASTM E1527-05 Owner/Operator/Site-Manager Questionnaire on May 7, 2013. Bergnat Realty Associates LP did not know of the following:

- Any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property;
- Any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on or from the property;
- Any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products;
- Any environmental site assessment reports, environmental compliance audit reports, environmental permits, registrations for underground and aboveground storage tanks, material safety data sheets, community-right-to-know plan, spill prevention plans, safety plans, hydrogeological condition reports, notices or other correspondence from any governmental agency relating to past or current violations of environmental laws or environmental liens with respect to the property, hazardous waste generator notices or reports, geotechnical studies, risk assessments, recorded activity and use limitations, and environmental cleanup reports; and
- The previous owner, occupant and facility manager of Lot 1.

The completed Owner questionnaire for Lot 1 is included in Appendix M.

Lot 4

APMM Leroy LLC, the owner of Lot 4, completed the ASTM E1527-05 Owner/Operator/Site-Manager Questionnaire on May 1, 2013. APMM Leroy LLC did not know of the following:

- Any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property;
- Any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on or from the property;
- Any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products;
- Any environmental site assessment reports, environmental compliance audit reports, environmental permits, registrations for underground and aboveground storage tanks, material safety data sheets, community-right-to-know plan, spill prevention plans, safety plans, hydrogeological condition reports, notices or other correspondence from any governmental agency relating to past or current violations of environmental laws or environmental liens with respect to the property, hazardous waste generator notices or reports, geotechnical studies, risk assessments, recorded activity and use limitations, and environmental cleanup reports; and
- The previous occupant and facility manager of Lot 4.

APMM Leroy LLC indicated it had knowledge of previous geotechnical studies and the contact information for the previous owner of the property. The completed Owner questionnaire for Lot 4 is included in Appendix M.

Lot 5

Hugh A. Feinberg, the Site Manager of Lot 5, completed the ASTM E1527-05 Owner/Operator/Site-Manager Questionnaire on May 7, 2013. Mr. Feinberg did not know of the following:

- Any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property;
- Any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on or from the property; and
- Any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

- Any environmental site assessment reports, environmental compliance audit reports, environmental permits, registrations for underground and aboveground storage tanks, material safety data sheets, community-right-to-know plan, spill prevention plans, safety plans, hydrogeological condition reports, notices or other correspondence from any governmental agency relating to past or current violations of environmental laws or environmental liens with respect to the property, hazardous waste generator notices or reports, geotechnical studies, risk assessments, recorded activity and use limitations, and environmental cleanup reports.

Mr. Feinberg indicated that he did not know the previous owner, occupant or facility manager of Lot 5. The completed Owner questionnaire for Lot 5 is included in Appendix M.

Lot 8

APMM Leroy LLC, the owner of Lot 8, completed the ASTM E1527-05 Owner/Operator/Site-Manager Questionnaire on May 1, 2013. APMM Leroy LLC did not know of the following:

- Any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on or from the property;
- Any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products;
- Any environmental compliance audit reports, environmental permits, registrations for underground and aboveground storage tanks, material safety data sheets, community-right-to-know plan, spill prevention plans, safety plans, notices or other correspondence from any governmental agency relating to past or current violations of environmental laws or environmental liens with respect to the property, hazardous waste generator notices or reports, risk assessments, and recorded activity and use limitations; and
- The previous facility manager of Lot 8.

APMM Leroy LLC indicated it had knowledge of pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from Lot 8 (NYSDEC Spill #13-00212). APMM Leroy LLC also indicated it had knowledge of previous environmental site assessment reports, hydrogeological condition reports, geotechnical studies, and environmental cleanup reports for Lot 8. In addition, APMM Leroy LLC indicated it

had knowledge of the previous owner and previous occupant of the Lot 8. The completed Owner questionnaire for Lot 8 is included in Appendix M.

Lot 10

APMM Leroy LLC, the owner of Lot 10, completed the ASTM E1527-05 Owner/Operator/Site-Manager Questionnaire on May 1, 2013. APMM Leroy LLC did not know of the following:

- Any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property;
- Any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on or from the property;
- Any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products;
- Any environmental site assessment reports, environmental compliance audit reports, environmental permits, registrations for underground and aboveground storage tanks, material safety data sheets, community-right-to-know plan, spill prevention plans, safety plans, hydrogeological condition reports, notices or other correspondence from any governmental agency relating to past or current violations of environmental laws or environmental liens with respect to the property, hazardous waste generator notices or reports, geotechnical studies, risk assessments, recorded activity and use limitations, and environmental cleanup reports; and
- The previous occupant and facility manager of Lot 10.

APMM Leroy LLC indicated it had knowledge of previous geotechnical studies and the contact information for the previous owner of the property. The completed Owner questionnaire for Lot 10 is included in Appendix M.

7.2 Site Occupants

No occupants/tenants of the Site were interviewed during Site Reconnaissance with the exception of an employee of #1 Auto Tech Group of 356 West Street. The employee stated that one 275-gallon waste oil UST was closed and removed from the property in January 2013. The employee provided photographs of the UST removal work, a copy of the NYSDEC PBS

closure application and a receipt for the waste oil pumped from the UST. The tank appeared to be in good condition with no significant perforations or visible signs of damage and the material in the UST grave did not appear to be visually impacted with petroleum. In total, 225 gallons of waste oil were removed from the UST. After the UST was removed, the UST grave was backfilled with fragments of concrete block. The employee was unaware of whether environmental samples (i.e. soil and/or groundwater) were collected and analyzed as part of the UST removal work.

7.3 Owners/Tenants of Adjoining and Surrounding Properties

Owners/tenants of adjoining properties were not interviewed as part of this Phase I ESA.

8.0 ADDITIONAL SERVICES

8.1 Radon

Radon is a colorless, odorless radioactive gas that results from the natural breakdown of uranium minerals in soil, rock, and water, which subsequently enters the atmosphere. It can concentrate in buildings, entering through cracks and other penetrations of a building foundation. Some areas are more likely to have elevated concentrations of radon than others, reflecting subsurface lithologic conditions.

According to the USEPA radon map, Manhattan is considered a Zone 3 area, which indicates the predicted average indoor radon levels are less than 2 picoCuries per liter (pCi/L). The New York State Department of Health (NYSDOH) maintains a database of radon test results on a local and county level. According to the NYSDOH, a total of 61 radon tests have been conducted in New York County with results indicating that 0.9 % of living areas and 4% of basements have radon concentrations above 4 pCi/L, the USEPA action level. It is unlikely that elevated levels of radon gas are present at the Site. A USEPA radon map is provided as Appendix N.

8.2 Asbestos-Containing Material, Lead-Based Paint, and PCBs

An intrusive survey to identify ACM, lead-based paint (LBP) and/or PCB-containing material was not conducted as part of this Phase I ESA. However, evidence of suspected ACM, LBP and PCB-containing material was observed during the Site reconnaissance. A description and list of the suspected ACM, LBP and PCB-containing material identified at the Site is provided in Section 6.2.

9.0 DEVIATIONS

Langan has performed a Phase I ESA of the Subject Properties utilizing a standard of good commercial and customary practice that is consistent with the ASTM E1527-05 and the 40 Code of Federal Regulations (CFR) Part 312 Standards and Practices for AAI. Significant deviations were not made to the above referenced standards.

9.1 Data Gaps

In order to address data gaps, additional sources of information may be consulted. According to AAI, Section 312.20 (g), "to the extent there are data gaps (as defined in section 312.10) in

the information developed...that affect the ability of persons (including the environmental professional) conducting the all appropriate inquiries to identify conditions indicative of releases or threatened releases...such persons should identify such data gaps, identify the sources of information consulted to address such data gaps, and comment upon the significance of such data gaps." According to ASTM E 1527-05, Section 8.3.2.3, "historical research is complete when either: (1) the objectives in 8.3.1 through 8.3.2.2 are achieved; or (2) data failure is encountered. Data failure occurs when all standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the objectives have not been met. If data failure is encountered, the report shall document the failure and, if any of the standard historical sources were excluded, give the reasons for the exclusion.

As noted in Section 6.2, Langan was unable to inspect the partial basement of the building located at 359-361 West Street and 160-162 Leroy Street (Lot 8) due to access restrictions related to NYSDEC Spill No. 13-00212. The inability to inspect this areas is a deviation in scope and a data gap with respect to the ASTM Standard E-1527-05. However, the lack of an inspection in this area is not expected to significantly affect the findings of this Phase I ESA in regards to the identification of on-site RECs, HRECs and *DeMinimis* conditions as at least one or more of the ASTs located in the partial basement of the building located at Lot 8 leaked as a result of the flooding from Tropical Storm Sandy.

10.0 FINDINGS, OPINIONS, AND CONCLUSIONS

This Phase I ESA was conducted in accordance with the ASTM Practice E1527-05 (Standard Practice for ESA: Phase I ESA Process) and the USEPA AAI Rule. The objective of this Phase I ESA was to identify the presence or likely presence, use, or release on the Site of hazardous substances or petroleum products as defined in ASTM E1527-05 as a REC.

Recognized Environmental Conditions (RECs)

The following RECs were identified at the Site:

REC 1 – Open Petroleum Spill

At least four feet of floating oil, presumably caused by flooding associated with Tropical Storm Sandy, was identified in the maintenance pit at the former express oil change at 359-361 West Street and 160-162 Leroy Street (Lot 8) during the site reconnaissance completed as part of this Phase I. In response to this finding, the New York State Department of Environmental Conservation (NYSDEC) was notified and NYSDEC Spill No. 13-00212 was assigned on April 8, 2013. The open petroleum spill case is considered a REC as it represents an existing release to structures on the property, a material threat of release to the ground and groundwater, and is subject to enforcement action by a regulatory agency.

REC 2 – Current Use of the Site

Current use of 356 West Street (Lot 1) as an automobile repair garage is considered a REC as potential leaks and/or spills of petroleum, solvents, or other hazardous substances typically used by such a facility may have adversely impacted soil, groundwater, and/or soil vapor at the property. Evidence of poor housekeeping practices, including staining around the hydraulic lift, 55-gallon waste oil drums, and throughout the garage floor were identified during the site reconnaissance.

REC 3 – On-Site Petroleum Bulk Storage

Seven aboveground storage tanks (ASTs) are present at 359-361 West Street and 160-162 Leroy Street (Lot 8), including three 1,000-gallon lube oil ASTs, one 500-gallon waste oil AST and three 500-gallon temporarily-out-of-service ASTs. A release from these ASTs is presumed to be the source of NYSDEC Spill No. 13-00212. The ASTs were not observed during the Site reconnaissance because the basement was flooded and inaccessible. A subsurface investigation was completed by Langan in 2012 to investigate historic releases associated with

these ASTs and no adverse impacts to soil, groundwater, and soil vapor were identified. However, based on the change in conditions at the Site since Tropical Storm Sandy and the release that is presumed to be associated with these ASTs, the release may have also impacted soil, soil vapor, and/or groundwater; on-site petroleum bulk storage is a REC.

REC 4 – Historical On-Site Petroleum Bulk Storage

A 275-gallon waste oil UST was removed and closed at 356 West Street (Lot 1) in January 2013. Although the UST was removed and closed and there is no documentation of a release, historical on-site petroleum bulk storage is considered a REC as it is unclear if environmental samples (i.e. soil and groundwater) were collected and analyzed as part of the UST removal work – a deviation from standard industry practice. Leaks or spills of petroleum from the former UST at Lot 1 may have adversely impacted soil, groundwater and/or soil vapor at Lot 1.

REC 5 – Historic Use of the Site

The historical use of Lot 10 as an automobile repair shop is considered a REC as potential leaks and/or spills of petroleum, solvents, or other hazardous substances typically used by such a facility may have adversely impacted soil, groundwater, and/or soil vapor at the property.

There were no Historic RECs identified at the Site. The following off-site Historic RECs (HRECs) were identified:

Historical Petroleum Spill Cases

- There are two closed petroleum spill cases associated with 149 Leroy Street, which adjoin the Site to the north across Leroy Street. The closed petroleum spill cases were associated with the discovery of petroleum-contaminated soil during removal of underground storage tanks (USTs) and a subsequent subsurface investigation. A total of 17 USTs and excavated petroleum-contaminated soil were removed from the property. The spill cases are not considered RECs as the spills were remediated to the satisfaction of the NYSDEC and were administratively closed, but are considered HRECs as they involved past releases of petroleum at an adjoining property.
- Two closed petroleum spill cases associated with 560 Washington Street, which adjoins the Site to the south across Clarkson Street. The spill cases are not considered RECs as the spills were remediated to the satisfaction of the NYSDEC and were administratively

closed, but are considered HRECs as they involved a past release of petroleum at an adjoining property.

- One closed petroleum spill case associated with 330 West Street, which adjoins the Site to the south across Clarkson Street. The spill case is not considered a REC as the spill was remediated to the satisfaction of the NYSDEC and was administratively closed, but is considered an HREC as it involved a past release of petroleum at an adjoining property.

De Minimis Conditions

De Minimis conditions were not identified at the Site.

The following off-site *De Minimis* conditions were identified:

In-Service Petroleum Bulk Storage

- Active petroleum bulk storage at 148 Leroy Street, 333 West Houston Street, and 560 Washington Street are considered off-site *De Minimis* conditions as the tanks store petroleum products, but are not affiliated with an open spill case, are generally not a threat to human health or the environment and are generally not subject to enforcement action by an agency.

Historical Use of Adjoining and Adjacent Properties

- The historical use of the adjoining property to the east of the Site (Block 601, Lot 13) as a railroad right-of-way is considered an off-site *De Minimis* condition. Environmental conditions typically associated with railroad rights-of-way include petroleum, metals, PCBs, pesticides and herbicides. However, since no historical spills or releases were associated with the property, the property's historical use is generally not a threat to human health or the environment and generally not subject to regulatory enforcement action, and the property's historical use is not an HREC, the property's historical use is considered an off-site *De Minimis* condition.

Additional Environmental Concerns

The following non-scope additional environmental conditions were identified at the Site:

-
- Based on a review of historic maps, the original shoreline of the Hudson River was east of the Site; The Site was built on made land. The presence of historic fill was confirmed during Langan's 2012 subsurface investigation. Excess historic fill material will likely be managed as a regulated solid waste after it is excavated and removed from the Site.
 - Rodent habitation and animal nuisance conditions.
 - Fluorescent lighting assemblages with suspect mercury containing light fixtures and PCB-containing ballasts;
 - Suspect lead-based paint;
 - Caulking on skylight windows which may contain PCBs, lead and/or asbestos;
 - Suspect asbestos containing material (ACM). Suspected ACM identified at the Site included, but is not limited to the following:
 - Rolled-on asphalt roofing;
 - Flashing at seams of roll-on asphalt roofing, flashed seals of terracotta shingles, and flashing around the parapet and rooftop penetrations;
 - Caulking on skylight windows;
 - Sheetrock and plaster wallboard;
 - Piping insulation;
 - Cove base and mastic;
 - 1' x 1' vinyl floor material and mastic;
 - 2' x 2' terrazzo floor material and mastic;
 - 2' x 2' ceiling tiles; and
 - Suspect mold identified in the basement of 354 West Street and 356 West Street (Lot 1)

11.0 REFERENCES

The following references were reviewed as part of this Phase I ESA:

Automated City Register Information System (ACRIS). Department of Finance. City of New York (<http://www.nyc.gov/html/dof/html/property/acris.shtml>). Data retrieved March 12, 2013.

City Planning Commission. Department of City Planning. City of New York. Zoning Map 12a.

Environmental Data Resources, Inc. March 11, 2013. Aerial Photo Decade Package.

Environmental Data Resources, Inc. March 11, 2013. City Directory Abstract.

Environmental Data Resources, Inc. February 15, 2013. City Directory Abstract.

Environmental Data Resources, Inc. March 20, 2013. Environmental Lien Search.

Environmental Data Resources, Inc. March 11, 2013. Historical Topographic Map Report.

Environmental Data Resources, Inc. March 11, 2013. Radius Map with GeoCheck.

Environmental Data Resources, Inc. March 12, 2013. Sanborn Map Report.

Environmental Data Resources, Inc. March 11, 2013. Property Tax Map.

Environmental Protection Agency, USEPA Map of Radon Zones.

Environmental Site Investigation Report for 359 West Street (September 28, 2012), prepared by Langan Engineering & Environmental Services, Inc.

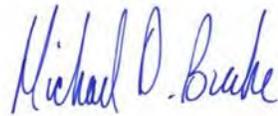
New York City Department of Buildings, Building Information System (<http://www.nyc.gov/html/dob/html/bis/bis.shtml>) Data retrieved March 11, 2013.

OASIS NYC(<http://www.oasisnyc.com/map.aspx>)

12.0 STATEMENT OF QUALIFICATIONS AND SIGNATURES

Langan declares that, to the best of its professional knowledge and belief, the personnel who performed this Phase I ESA meet the definition of Environmental Professional as defined in Subsection 312.10 of 40 CFR 312 and that they have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Properties. They have developed and performed the AAs in conformance with the standards and practices set forth in 40 CFR Part 312. Resumes outlining the qualifications of the Environmental Professionals who performed this Phase I ESA are provided in Appendix O.

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.



Michael Burke
Associate



Joel B. Landes, P.E.
Vice President/Senior Associate

FIGURES

APPENDIX A
SITE RECONNAISSANCE PHOTOGRAPHS

APPENDIX B
USER QUESTIONNAIRE

APPENDIX C
PREVIOUS ENVIRONMENTAL REPORTS

APPENDIX D
ENVIRONMENTAL DATA RESOURCES INC. REPORT

APPENDIX E
FREEDOM OF INFORMATION ACT REQUESTS AND RESPONSES

APPENDIX F
NEW YORK CITY DEPARTMENT OF BUILDING RECORDS

APPENDIX G
NEW YORK CITY PLANNING COMMISSION ZONING MAP

APPENDIX H
AERIAL PHOTOGRAPHS

APPENDIX I
SANBORN FIRE INSURANCE MAPS

APPENDIX J
HISTORICAL USGS TOPOGRAPHIC QUADRANGLE MAPS

APPENDIX K
CITY DIRECTORY ABSTRACT

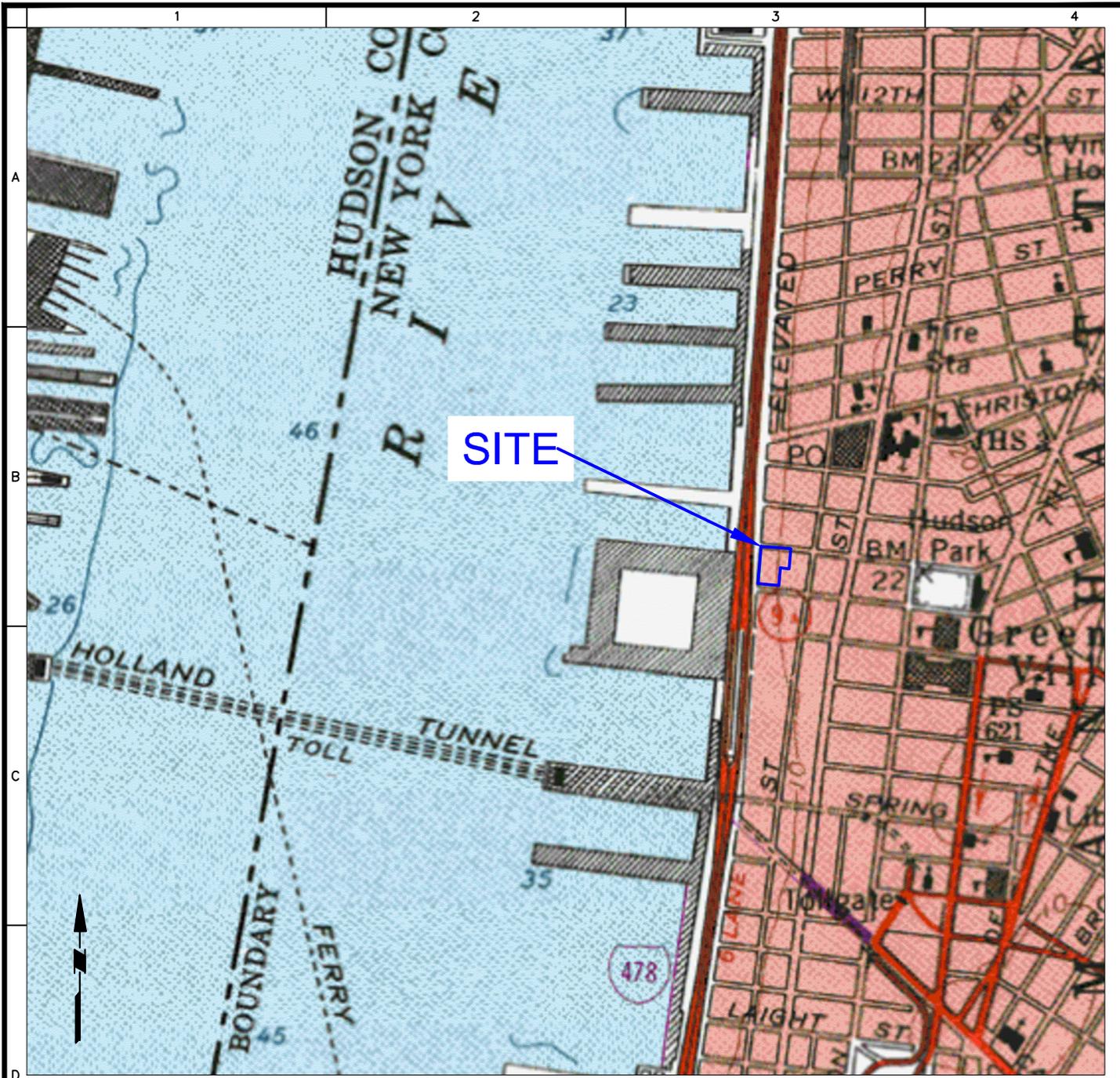
APPENDIX L
ENVIRONMENTAL LIEN SEARCH

APPENDIX M
OWNER QUESTIONNAIRE

APPENDIX N
RADON MAP

APPENDIX O
RESUMES

FIGURES



SITE

LEGEND

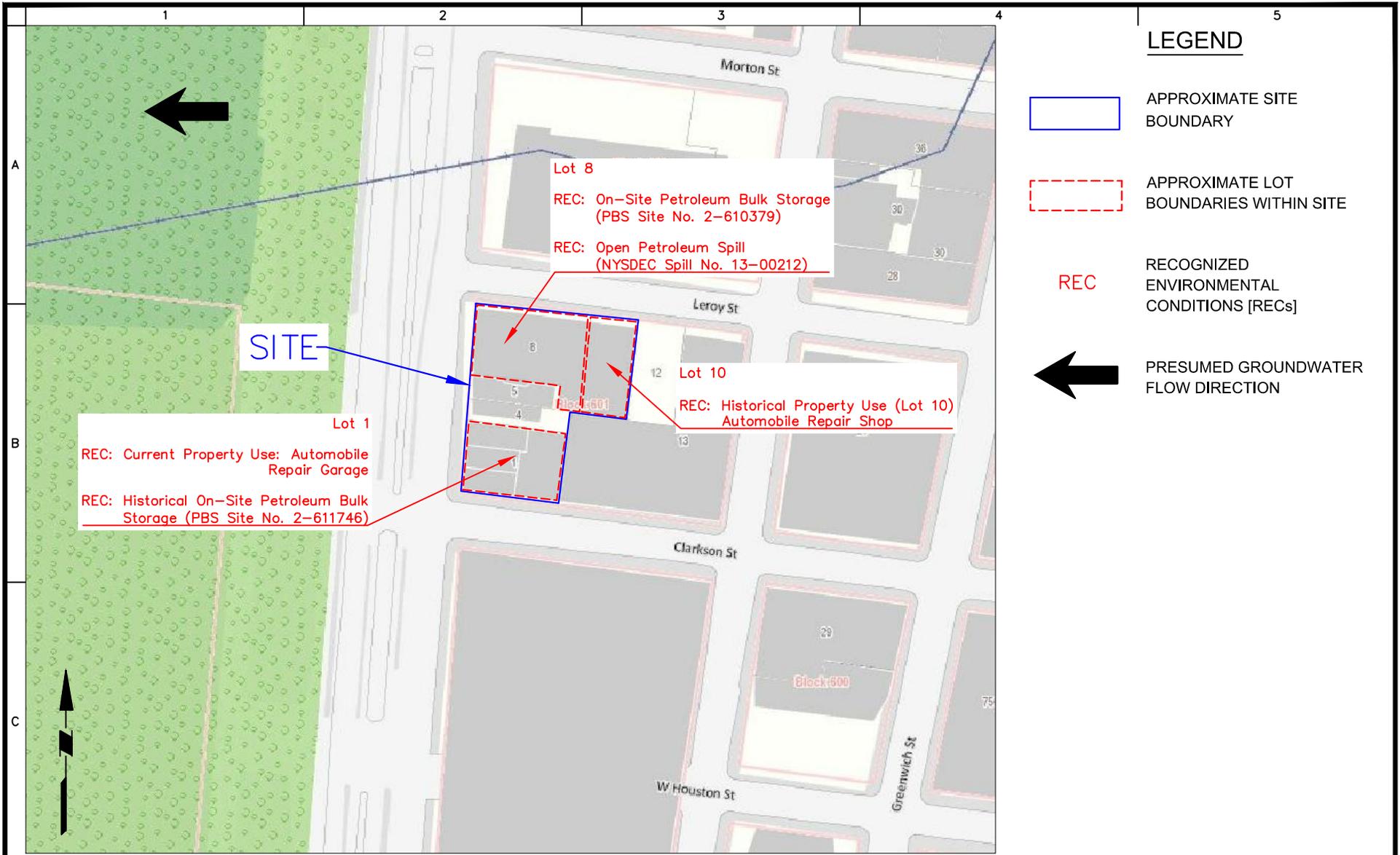


**APPROXIMATE
SITE BOUNDARY**

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.

Source: USGS Topographic Quadrangle Jersey City, NJ.

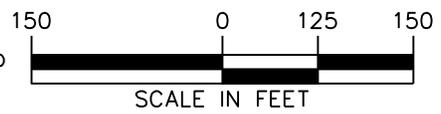
<p>21 Penn Plaza, 360 West 31st Street, 8th Floor New York, NY 10001 T: 212.479.5400 F: 212.479.5444 www.langan.com</p> <p>Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C. Langan Engineering and Environmental Services, Inc. Langan International LLC Collectively known as Langan</p>	Project	Drawing Title	Project No.	Drawing No.
	<p>WEST & LEROY</p> <p>BLOCK No. 601 LOT Nos. 1,4,5,8,10</p> <p>NEW YORK</p> <p>NEW YORK</p>	<p>SITE LOCATION MAP</p>	<p>170215701</p> <p>Date 4/12/2013</p> <p>Scale NTS</p> <p>Drawn By GW</p> <p>Submission Date</p>	<p>1</p> <p>Sheet 1 of 2</p>



LEGEND

- APPROXIMATE SITE BOUNDARY
- APPROXIMATE LOT BOUNDARIES WITHIN SITE
- REC RECOGNIZED ENVIRONMENTAL CONDITIONS [RECs]
- ← PRESUMED GROUNDWATER FLOW DIRECTION

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.



LANGAN
 21 Penn Plaza, 360 West 31st Street, 8th Floor
 New York, NY 10001
 T: 212.479.5400 F: 212.479.5444 www.langan.com
 Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
 Langan Engineering and Environmental Services, Inc.
 Langan International LLC
 Collectively known as Langan

Project
WEST & LEROY
 BLOCK No. 601
 LOT Nos. 1,4,5,8,10
 NEW YORK
 NEW YORK

Drawing Title
RECOGNIZED ENVIRONMENTAL CONDITIONS MAP

Project No. 170215701	2
Date 4/12/2013	
Scale 1" = 150'	
Drawn By GW	
Submission Date	Sheet 2 of 2

APPENDIX A
SITE RECONNAISSANCE PHOTOGRAPHS

Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013



Photo 1: 356 West Street
View of Auto Body Shop Interior - West



Photo 2: 356 West Street
View of Auto Battery and Motor Oil Storage Racks - South

**Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013**



Photo 3: 356 West Street
View of Building Façade and Auto Body Shop Interior - East



Photo 4: 356 West Street / 354 West Street
View of Common Basement - East

**Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013**



Photo 5: 356 West Street / 354 West Street
View of Common Basement – West



Photo 6: 356 West Street
View of Rooftop – West

Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013



Photo 7: 354 West Street
View of Building Façade – North



Photo 8: 354 West Street
View of Rooftop - West

**Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013**



Photo 9: 75 Clarkson Street
View of Building Façade - North



Photo 10: 75 Clarkson Street
View of Rooftop – South

**Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013**



Photo 11: 357 West Street
View of Building Rear; Wooden Patio in Foreground – West



Photo 12: 357 West Street
View of Grease Trap in Kitchen Area - North

Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013



Photo 13: 358 West Street
View of Building Façade - East



Photo 14: 358 West Street
View of Rooftop - West

**Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013**



Photo 15: 359-361 West Street / 160-162 Leroy Street
View of Building Façade on West Street – North



Photo 16: 359-361 West Street / 160-162 Leroy Street
View of Building Façade on Leroy Street – South

Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013



Photo 17: 359-361 West Street / 160-162 Leroy Street
View of Rooftop - North



Photo 18: 359-361 West Street / 160-162 Leroy Street
View of Lube Change Pit - North

**Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013**



Photo 19: 359-361 West Street / 160-162 Leroy Street
View of Lube Change Pit (Full of Petroleum – Atypical Condition) – North



Photo 20: 359-361 West Street / 160-162 Leroy Street
View of Vent Pipes for ASTs Leading to Building Exterior – North

**Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013**



Photo 21: 359-361 West Street / 160-162 Leroy Street
View of 3 Fill Ports Near Lube Change Pit and Vent Pipes – East



Photo 22: 359-361 West Street / 160-162 Leroy Street
Close-Up View of Fill Port

**Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013**



Photo 23: 359-361 West Street / 160-162 Leroy Street
View of Car Wash Area – North



Photo 24: 359-361 West Street / 160-162 Leroy Street
View of Two 55-Gallon Drums (1 Plastic and 1 Steel)
with Unknown Contents – North

**Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013**



Photo 25: 359-361 West Street / 160-162 Leroy Street
View of 1 55-Gallon Steel Drum of White Kerosene



Photo 26: 359-361 West Street / 160-162 Leroy Street
View of White Kerosene Drum Label

**Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013**



Photo 27: 359-361 West Street / 160-162 Leroy Street
View of Two 55-Gallon Plastic Drums (Contents: High Gloss Wax and Malodor Destroyer with Biozyme) - North



Photo 28: 359-361 West Street / 160-162 Leroy Street
View of Building Interior – East

**Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013**



Photo 29: 359-361 West Street / 160-162 Leroy Street
View of Residential Space on Second Story - North



Photo 30: 156-158 Leroy Street
View of Building Facade – South

**Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013**



Photo 31: 156-158 Leroy Street
View of Building Façade – South



Photo 32: 156-158 Leroy Street
View of Rooftops – South

**Phase I ESA
West & Leroy
Site Inspection Photographs
April 5, 2013**



Photo 33: Subject Property View
View of Subject Property from West Street Median – Northeast

APPENDIX B
USER QUESTIONNAIRE

ASTM PRACTICE E 1527-05: USER/CLIENT QUESTIONNAIRE

Please complete the below form and return to
Langan Engineering and Environmental Services Inc.

Providing the following information (if available) to the environmental professional (Langan) is one of the requirements to qualify for one of the *Landowner Liability Protections* offered under CERCLA. Missing or incomplete information could result in a determination that "all appropriate inquiry" is not complete.

General Information

User/Client Name (s): IS LEROY DEVELOPMENT LLC

Property Name: LEROY STREET CONDOMINIUM

Address: BLOCK 601

LOTS 1, 4, 5, 8 and 10

Property Type: VACANT

Type of Property Transaction:

- Purchase of property
- Financing of property
- Sale of property
- Ground Lease
- Build to Suit Lease

Other DEVELOPMENT, REAL ESTATE

Reason Why Phase I ESA is required: BSA Approval

Site Contact (s): FOR ACCESS: RAY DELSAVIO
GORTON + PARTNERS

Required Information

The citation at the end of each item (e.g. 40 CFR 312.XX) is the section of EPA's November 1, 2005 AAI Final Rule which discusses that item.

(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? [Please note, unless specifically delegated in the Scope of Work for the Phase I ESA, it is the User's responsibility to undertake a review of recorded land title records and judicial records to identify any environmental liens and to report these liens to the environmental professional conducting a Phase I ESA.]

Yes No

(2.) Activity and Land Use (AUL) limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? [Please note, unless specifically delegated in the Scope of Work for the ESA, it is the User's responsibility to undertake a review of recorded land title records and judicial records to identify any activity and use limitations and to report these limitations to the environmental professional conducting a Phase I Environmental Site Assessment.]

Yes No



(3.) Specialized knowledge or experience of the person seeking to qualify for LLP (40 CFR 312.28).

As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

Yes No

(4.) Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).

- (a.) Does the purchase price being paid for this property reasonably reflect the fair market value of the property? [If no, proceed to Parts 4b and 4c.]
- (b.) If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?
- (c.) Identify an explanation for the lower price and provide a written record of such explanation as an attachment.

Yes No

(5.) Commonly known or reasonably known or reasonably ascertainable information about the property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

- (a.) Do you know the past uses of the property?
- (b.) Do you know of specific chemicals that are present or once were present at the property?
- (c.) Do you know of spills or other chemical releases that have taken place at the property?
- (d.) Do you know of any environmental cleanups that have taken place at the property?

Yes No

(6.) The degree of obviousness of the presence of likely presence of contamination at the property, and the ability to detect the contamination by appropriate Investigation (40 CFR 312.31).

As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?

Yes No

LOT #8 ONLY

SIGNATURE:

It is understood that the information presented in this form is an integral part of the Phase I ESA process and that Langan will evaluate and rely on this information in the development of the final Phase I ESA report.

Completed By:

[Signature]

Print/Type Name:

Michael Overington

Title:

Authorized Signer

Company:

IS LEROY DEVELOPMENT LLC

Date:

May 1, 2013

APPENDIX C
PREVIOUS ENVIRONMENTAL REPORTS

September 28, 2012

Raymond L. Del Savio
Gorton & Partners, LLC
21 West 38th Street, 6th Floor
New York, NY 10018

**Re: Environmental Site Investigation Report
359 West Street
New York, New York
Langan Project No.: 170215701**

Dear Mr. Del Savio:

On behalf of Gorton & Partners, LLC, Langan prepared this environmental site investigation report in support of your due diligence of the property at 359 West Street in Manhattan, New York (the site). The objective of this environmental investigation is to supplement the findings from the Phase II Environmental Site Investigation (ESI), performed by IVI Environmental, Inc. (IVI) in July 2007, in order to better evaluate subsurface environmental conditions. This report includes a summary of the background and existing data, a description of our field investigation procedures including soil, groundwater and soil gas sampling, analytical results and our conclusion and recommendations.

PROJECT BACKGROUND

We understand that the building occupying 359 West Street will be demolished to allow for redevelopment. The foundation design has not yet been finalized. For this investigation, we evaluated soil conditions to 12 feet below the slab.

Site Location and Description

The site is identified as Block 601, Lot 8 on the City of New York official tax maps and located on the northwest corner of the city block bound by Leroy Street to the north, Washington Street to the east, Clarkson Street to the south and West Street to the west. A site location map is included as Figure 1.

The site lot is 9,985 square feet and is improved with a two-story, 12,517 square foot building with a cellar. The cellar was used a lube pit while the building was an active carwash and lube/oil change shop. At the time of this investigation, the building was vacant.

Previous Investigations

A Phase I environmental site assessment was completed by IVI on December 28, 2005. The Phase I report was not available for review. A Phase II ESI, performed by IVI in July 2007, included completion of two soil borings, collection and analysis of two soil samples, installation of two temporary monitoring wells and collection and analysis of two groundwater samples. A complete copy of IVI's Phase II ESI is included in Attachment A. Relevant information is summarized below:

Two soil borings, B-1 and B-2, were completed to a depth of 16-feet below ground surface (bgs). Groundwater was observed approximately 10-feet bgs.

IVI did not observe visual or olfactory evidence of contamination in subsurface soils; however, elevated total organic vapor concentrations measured with a photoionization device (PID) were reported between 0.6 parts per million (ppm) and 117 ppm.

IVI submitted two soil samples, B-1 and B-2, for analysis. Soil samples were analyzed for volatile organic compounds (VOC), semi-volatile organic compounds (SVOC) and metals. Volatile organic compounds were not detected in soil. Three SVOC and four metal compounds were detected in soil at concentrations above the New York State Department of Environmental Conservation (NYSDEC) Technical Administrative Guidance Memorandum (TAGM) #4046 Recommended Soil Cleanup Objectives (RSCOs). IVI concluded that the presence of these compounds are not indicative of a spill, but are related to historic fill material at the site.

IVI also submitted two groundwater samples, B-1 and B-2, for analysis. Groundwater samples were analyzed for VOC, SVOC and metals. No compounds were detected at concentrations above the NYSDEC Technical and Operational Guidance Series (TOGS) Class GA Water Quality Standards (WQS).

FIELD INVESTIGATION

The purpose of this investigation is to evaluate subsurface conditions and supplement the findings IVI's Phase II. Our field activities were performed on September 17, 2012 and consisted of the following:

- Observation and inventory of site cellar/oil change pit;
- Advancement of two soil borings and collection and analysis of four soil samples (two from depths of 3 to 5 feet, one from 7 to 9 feet, and one from 10 to 12 feet below the slab);
- Installation of two temporary monitoring wells screened at 5 to 15 feet and 10 to 20 feet below the slab;
- Collection and analysis of two groundwater samples, and;
- Installation of one sub-slab soil vapor point and analysis of one sub-slab soil vapor sample.

Photographs documenting our field investigation are included as Attachment B.

Site Observation and Inventory

Langan observed and inventoried the lube/oil change pit. The area was entered via a wall ladder at the western end of the oil change pit. The following is a summary of significant observations:

- Four Lube Cube® above ground storage tanks (ASTs) were observed in the cellar. Signage indicated the ASTs contained motor oil 10W-30 and appeared to be in good condition. The contents could not be confirmed; however, Langan observed liquids in each AST.
- Two, plastic, 55-gallon drums were observed in the cellar. The drums appeared to be in good condition with no signs of leakage or corrosion. The contents of each drum could not be confirmed; however, liquid was identified in each drum.
- Three steel drums, consisting of one 30-gallon and two 55-gallon open-topped drums, were observed in the cellar. We observed oil in each drum. Indications of leakage and corrosion were observed surrounding the 30-gallon drum.
- The cellar floor is concrete and in general good conditions (free of major cracks or penetrations).
- One floor drain or possible fill port was observed at the eastern end of the cellar (see Photo 5 in Attachment B). An oily-like fluid was observed in the drain and evidence of staining was observed on the floor in the surrounding area.
- Indications of spillage, including residual oil and staining were observed throughout the cellar floor.

Soil Investigation

Aquifer Drilling and Testing, Inc. (ADT) of Mineola, New York completed the soil borings, well installations, and soil vapor sampling point installation. ADT advanced two soil borings (SB-1 and SB-2) to depths of 15 and 20 feet bgs using a track-mounted, Geoprobe® 6610 direct-push sampler. Soil samples were collected continuously into five-foot Macro-Core® sample barrels with dedicated acetate liners. Soil samples were inspected for visual and olfactory evidence of contamination and screened for total organic vapors with a PID equipped with a 10.6 electron volt lamp. Field observations were documented in boring logs, which are included as Attachment C. Boring locations are shown in Figure 2.

Four grab soil samples were collected into laboratory-supplied containers and delivered via courier under standard chain-of-custody protocol to Chemtech Environmental Laboratories, Inc (Chemtech), a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP) accredited laboratory in Mountainside, New Jersey. Langan collected one grab sample from fill and one from the capillary fringe at each location. The fill sample was collected because of elevated PID readings and observed ash and other anthropogenic material. The capillary fringe sample was collected to assess the unsaturated soil and groundwater interface and because no other indications of contamination was observed.

Grab soil samples from fill were analyzed for target compound list (TCL) VOCs by Environmental Protection Agency (EPA) method 8260, TCL SVOCs by EPA method 8270, target analyte list (TAL) metals by EPA Methods 6010B/7471A, polychlorinated biphenyls (PCB) by EPA method 8082, pesticides by EPA method 1699 and herbicides by EPA method 8151. Grab soil samples collected from the capillary fringe were analyzed for TCL VOC, TCL SVOC and TAL metals only. Grab VOC soil samples were collected with Encore™ soil sampling kits.

Groundwater Investigation

ADT installed temporary groundwater monitoring wells (TMW-1 and TMW-2) at each boring by inserting one-inch diameter, schedule 40 polyvinyl chloride (PVC), 0.01-inch, 10-foot-long, slotted screen and attached riser into the open borehole. An oil-water interface probe was used to measure depth to groundwater and screen for light, non-aqueous phase liquids. Groundwater was recovered from each well using a peristaltic pump and dedicated polyethylene tubing. Prior to sample collection, groundwater parameters (pH, conductivity, turbidity, dissolved oxygen, temperature, and oxidation-reduction potential) were recorded using a Horiba® U-52 water quality meter. Groundwater parameters are provided in Attachment D.

Two groundwater samples were collected into laboratory-supplied glassware and delivered via courier service under standard chain-of-custody protocol to Chemtech. Groundwater samples collected from wells TMW-1 and TMW-2 were analyzed for TCL VOCs by EPA Method 8260, TCL SVOCs by EPA Method 8270, TAL metals by EPA Methods 6010B/7471A, PCBs by EPA Method 8082, pesticides by EPA Method 1699 and herbicides by EPA Method 8151. Temporary monitoring well locations are shown in Figure 2.

Soil Vapor Investigation

ADT installed a gas vapor implant 6 inches below the slab. ADT penetrated the concrete slab with a hammer drill and inserted the gas vapor implant into the open borehole. Prior to sample collection, each sampling point was purged using a PID at a rate of 0.5 liters per minute (L/min) to evacuate a minimum of three sample tubing volumes. As a quality assurance/quality control (QA/QC) measure, an inert tracer gas (helium) was introduced into an above-grade sampling chamber and then a helium detector was attached to the tubing. This step ensured that the soil vapor sampling point was properly sealed above the target sampling depth and confirmed that ambient air did not infiltrate the subsurface during sampling.

Soil vapor samples were collected into laboratory-supplied, batch-certified six-liter Summa® canisters that were calibrated for a sampling rate of 0.05 L/min for 120 minutes of sampling. The collected samples were delivered via courier service to Chemtech under standard chain-of-custody protocol and analyzed for VOCs by EPA Method TO-15. Soil vapor sample logs are provided in Attachment E.

OBSERVATIONS AND RESULTS

Subsurface Observations

Historic fill, consisting primarily of fine to coarse sand with some silt, gravel, brick, concrete, and ash, extends from ground surface to depths ranging between 7 feet (SB-1) and 10 feet bgs (SB-2). Fine sand interlayered with silt underlies the fill. The depth to groundwater was 9.5 in TMW-1 and 13.1 feet in TMW-2.

Visual and olfactory evidence of contamination was not observed in soil or groundwater at the site. Elevated PID readings were observed in historic fill. PID readings up to limits of the instrument (9,999 ppm) were observed at 4 feet bgs in each boring. PID readings steadily decreased with depth at each location to 0.1 ppm at termination depth.

Analytical Results

Complete analytical results for soil, groundwater and sub-slab soil vapor samples are included as Attachment F. Significant results are summarized below.

Soil Sample Results

Analytical results were compared to Title 6 of the New York Codes, Rules and Regulations (NYCRR) Part 375 Unrestricted Use Soil Cleanup Objectives (SCOs). The analytical results are summarized in Table 1 and presented on Figure 2.

Volatile Organic Compounds

One VOC, tetrachloroethene, was detected in soil sample in LB-1 (3-5) at a concentration below its Unrestricted Use SCO.

Semi Volatile Organic Compounds

Twenty SVOCs were detected in one or more samples, including seven at concentrations greater than the Unrestricted Use SCOs. The following SVOCs were detected at concentrations greater than their respective Unrestrictive Use SCOs:

- Benzo(a)anthracene
- Benzo(a)pyrene
- Benzo(b)fluoranthene
- Benzo(K)fluoranthene
- Chrysene
- Dibenz(a,h)anthracene
- Indeno(1,2,3-cd)pyrene

These polycyclic aromatic hydrocarbons (PAH) are commonly found in historic urban fill and only exceeded the SCOs in samples collected from the fill layer and is likely due to the ash observed in the fill.

Polychlorinated Biphenyls, Pesticides and Herbicides

No PCB or herbicides were detected in soil samples. One pesticide compound, methoxychlor, was detected in fill samples LB-1 (3-5) and LB-2 (3-5) at concentrations of 0.092 milligrams per kilogram (mg/kg) and 0.11 mg/kg. An Unrestricted Use SCO does not exist for methoxychlor; however, the CP-51 / Soil Cleanup Guidance Supplemental Soil Cleanup Objective for methoxychlor is 100 mg/kg.

Metals

Twenty one metals were detected in one or more samples, including three at concentrations greater than the Unrestricted Use SCOs. The following metals were detected at concentrations greater than their respective SCOs:

- Copper
- Lead

- Mercury

Groundwater Results

Analytical results were compared to the NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards (AWQS) and Guidance values for Class GA groundwater. Analytical results are summarized in Table 2 and presented on Figure 2.

VOCs, SVOCs, PCBs Pesticides and Herbicides

No VOC, PCB, pesticides or herbicides were detected in groundwater samples.

Total Metals

Fifteen metals were detected in one or more samples, including four at concentrations above the TOGS Class GA AWQS. The following metals were detected above their respective AWQS:

- Iron
- Magnesium
- Manganese
- Sodium

These metals were also detected in soil samples collected during this investigation.

Dissolved Metals

Thirteen metals were detected in one or more samples, including four at concentrations above the TOGS Class GA AWQS. The following metals were detected above their respective AWQS:

- Iron
- Magnesium
- Manganese
- Sodium

These metals were also detected in soil samples collected and were reported at similar concentrations for total metals.

Sub-Slab Soil Vapor Sample Results

Sub-slab soil vapor samples were compared to the NYSDOH Air Guidance Values (AGVs). In addition, sample results were compared to several indoor air background data base concentrations that are presented in Appendix C of the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York (NYSDOH Guidance), including Upper Fence Limit Indoor Air Values from "Table C-1 NYSDOH 2003: Study of VOCs in Air of Fuel Oil Heated Homes," 90th Percentile Indoor Air Values from "Table C-2 – EPA 2001: Building Assessment and Survey Evaluation (BASE) Database, SUMMA canister method," and the 95th Percentile Indoor Air Values from "Table C-5, Health Effects Institute (HEI) 2005: Relationship of Indoor, Outdoor and Personal Air". The analytical results for subsurface samples are summarized in Table 3 and are shown on Figure 2.

None of the VOCs exceeded the NYSDOH AGVs. Only acetone and o-xylene were detected at concentrations above the background comparison criteria.

CONCLUSIONS

Based on this investigation, we conclude the following:

- Shallow soil at the site consists of historic urban fill to depths of 7 to 10 feet below the slab. Native soil was observed below the fill to boring termination depths of 15 and 20 feet.
- Concentrations of SVOCs, methoxychlor, and metals above NYSDEC Part 375 Unrestricted Use SCOs were detected in samples collected from the fill. Based on our subsurface observations and review of the analytical data, the SVOCs, methoxychlor, and metals appear to be a constituent of the historic fill and are not related to a separate contaminant source.
- Soil results do not indicate the presence of characteristic hazardous waste;
- Several metals were detected and concentrations above the TOGS AWQS in groundwater. However, these compounds were also detected in soil and are attributed to historic urban fill;
- Comparison of filtered to unfiltered groundwater samples did not indicate a significant reduction in metals concentrations from filtering. From this comparison, we conclude that the detected metals are reflective of groundwater quality and minimally affected by suspended soils;
- The detected acetone and o-xylene vapor concentrations marginally exceed the anticipated indoor air background concentrations. Because these compounds were not detected in soil or groundwater samples, their presence does not warrant further remedial measures; and,
- Our review of IVI's Phase II ESI and its comparison to results of this investigation, confirms that subsurface conditions have not significantly changed.

RECOMMENDATIONS

Langan recommends the following:

- Excavated fill would be considered a regulated, non-hazardous solid waste. Soil should be handled and transported in accordance with applicable local, state and federal regulations to a disposal facility that is permitted to accept this material. This material should be properly characterized prior to transportation to an offsite disposal facility.
- Upon redevelopment, exposed soil (i.e., soil is not covered by a paved or other impermeable surface), it should be covered with at least two feet of fill material meeting the Part 375 Unrestricted Use SCO.
- The floor drain observed in the eastern end of the cellar should be further evaluated for subsurface impacts.

- ASTs, associated piping, stained concrete, petroleum containers, petroleum-impacted debris, and drums identified in the cellar and lube/oil change pit should be emptied prior to development and care should be taken to collect any residual liquid. This material should be properly characterized prior to transportation to an off-site disposal facility and handled in accordance with applicable local, state and federal regulations.

CLOSING

This environmental site investigation report was prepared expressly for Gorton & Partners, LLC for the property located at 359 West Street in Manhattan, New York and for the objectives defined herein. If you have any questions or comments, please call me at (212) 479-5559 or via email at gnicholls@langan.com.

Sincerely,

Langan Engineering & Environmental Services, Inc., PC



Gerald Nicholls, CHMM
Project Manager



Michael Burke, CHMM
Senior Project Manager

GN:sl

Enclosure(s): Table 1 – Soil Sample Analytical Results Summary
Table 2 – Groundwater Analytical Results Summary
Table 3 – Sub-Slab Soil Vapor Analytical Results Summary
Figure 1 – Site Location Map
Figure 2 – Sample Locations and Results Map
Attachment A – IVI's Phase II ESI – Dated July 2007
Attachment B – Site Photographs
Attachment C – Soil Boring Logs
Attachment D – Groundwater Parameters Log
Attachment E – Soil Vapor Sampling Log
Attachment F – Laboratory Reports D4250 and D4252

cc: Mark Sheeran (Gorton & Partners)
Joel Landes

NJ Certificate of Authorization No. 24GA27996400

\\langan.com\data\NY\data\170215701\Office Data\Reports\Environmental\Due Diligence Report\TEXT\Draft - Environmental Site Investigation Report.docx

TABLES

TABLE 1 - SOIL SAMPLE ANALYTICAL RESULTS SUMMARY

359 WEST STREET
 NEW YORK, NEW YORK
 LANGAN PROJECT NO. 170215701

Sample ID	NYSDEC Part	LB-1(3-5)	LB-1(7-9)	LB-2(3-5)	LB-2(10-12)
Lab Sample Number	375 Unrestricted	D4250-01	D4250-02	D4250-03	D4250-04
Sampling Date	Use SCOs	9/17/2012	9/17/2012	9/17/2012	9/17/2012
Volatile Organic Compounds (mg/kg)					
Tetrachloroethene	1.3	0.006 J	0.0048 U	0.00235 U	0.0029 U
Semi Volatile Organic Compounds (mg/kg)					
2-Methylnaphthalene	NA	0.175 U	0.185 U	0.36	0.19 U
Acenaphthene	20	0.27 J	0.185 U	0.76	0.19 U
Acenaphthylene	100	0.175 U	0.185 U	0.17 J	0.19 U
Anthracene	100	0.6	0.185 U	1.6	0.19 U
Benzo(a)anthracene	1	1.4	0.185 U	3 D	0.19 U
Benzo(a)pyrene	1	1.2	0.185 U	2.7	0.19 U
Benzo(b)fluoranthene	1	1.4	0.185 U	3.2 D	0.19 U
Benzo(g,h,i)perylene	100	0.67	0.185 U	1.5	0.19 U
Benzo(k)fluoranthene	0.8	0.53	0.185 U	1.1	0.19 U
Carbazole	NA	0.21 J	0.185 U	0.68	0.19 U
Chrysene	1	1.4	0.185 U	2.9 D	0.19 U
Dibenz(a,h)anthracene	0.33	0.16 J	0.185 U	0.36 J	0.19 U
Dibenzofuran	7	0.15 J	0.185 U	0.66	0.19 U
Dimethylphthalate	NA	0.21 J	0.22 J	0.28 J	0.36 J
Fluoranthene	100	3.2 D	0.185 U	7.8 D	0.19 U
Fluorene	30	0.22 J	0.185 U	0.63	0.19 U
Indeno(1,2,3-cd)pyrene	0.5	0.66	0.185 U	1.5	0.19 U
Naphthalene	12	0.15 J	0.185 U	0.9	0.19 U
Phenanthrene	100	2.8 D	0.185 U	7.8 D	0.19 U
Pyrene	100	2.9 D	0.185 U	6.8 D	0.19 U
Pesticides (mg/kg)					
Methoxychlor	NA	0.092 D	NR	0.11 D	NR
Polychlorinated Biphenyls (PCBs) (mg/kg)					
Total PCBs	0.1	ND	NR	ND	NR
Herbicides (mg/kg)					
	NA	ND	NR	ND	NR
Metals (mg/kg)					
Aluminum	NA	4,900	9,660	3,880	6,760
Arsenic	13	2.44	4.23	1.03	2.66
Barium	350	47.3	37.5	52	31.7
Beryllium	7.2	0.33	0.34	0.22 J	0.29
Calcium	NA	29,700	698	2,060	859
Chromium	NA	13.2	15.3	11.8	16.7
Cobalt	NA	6.67	8.3	4.8	6.23
Copper	50	82.7	17.1	13.3	12.5
Iron	NA	12,200	21,300	10,700	14,800
Lead	63	65.9	7.92	8.17	5.42
Magnesium	NA	18,900	3,260	3,060	2,320
Manganese	1,600	244	263	257	271
Mercury	0.18	0.817 D	0.05	0.872 D	0.04
Nickle	30	20.3	19.4	19.2	15
Potassium	NA	876	787	1,090	672
Selenium	3.9	1.45	2.21	0.98	1.74
Silver	2	0.57	0.83	0.34 J	0.5
Sodium	NA	180	131	112	131
Thallium	NA	0.75 U	1.04 J	0.765 U	0.48 J
Vanadium	NA	15.3	13.7	11.8	17.1
Zinc	109	66.3	48.9	21.6	41.9

NOTES:

Analytical results compared to New York State Department of Environmental Conservation (NYSDEC) NYCRR Part 375 Unrestricted Use Soil Cleanup Objectives (SCOs).

Compounds detected at concentrations above the SCOs are shown in **bold**.

Compounds with a reporting limit above the applicable criteria are shown *italics*.

U -The compound was not detected at the indicated concentration.

J-Data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than MDL. The concentration given is an approximate value.

D-The reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.

NR-Not analyzed.

ND - None detected.

NA - Applicable criteria does not currently exist.

mg/kg-milligrams per kilogram.

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS SUMMARY
359 WEST STREET
NEW YORK, NEW YORK
LANGAN PROJECT NO. 170215701

Sample ID	NYSDEC -	TMW-1	TMW-2
Lab Sample Number	TOGS 1.1.1	D4250-05	D4250-06
Sampling Date	AWQS	9/17/2012	9/17/2012
Volatile Organic Compounds (ug/L)			
Total VOCs	NA	ND	ND
Semi Volatile Organic Compounds (ug/L)			
Total SVOCs	NA	ND	ND
Pesticides (ug/L)			
	NA	ND	ND
Polychlorinated Biphenyls (ug/L)			
Total PCBs	0.09	ND	ND
Herbicides (ug/L)			
	NA	ND	ND
Total Metals (ug/L)			
Aluminum	NA	1310	1510
Arsenic	50	8.18 J	13.9
Barium	1000	563	208
Calcium	NA	178000	111000
Chromium	50	6.86	3.38 J
Copper	200	10.1	6.91 J
Iron	300	13200	13300
Lead	25	15.3	20.4
Magnesium	35,000	43000	25400
Manganese	300	3140	3810
Mercury	0.7	0.105 J	0.1 U
Nickel	100	16.4 J	6.3 J
Potassium	NA	50800	39100
Sodium	20000	707000	187000
Zinc	2000	60.6	31.9
Dissolved Metal (ug/L)			
Aluminum	NA	121	92
Arsenic	50	7.93 J	15
Barium	1000	541	231
Calcium	NA	192000	137000
Copper	200	3.2 J	2.06 J
Iron	300	8270	13700
Lead	25	4.64 J	5.61 J
Magnesium	35000	47000	31900
Manganese	300	3400	4680
Nickel	100	6.29 J	10 U
Potassium	NA	55400	491000
Sodium	20000	696000	232000
Zinc	2000	22.9	11.8 J

NOTES:

Analytical results compared to New York State Department of Environmental Conservation (NYSDEC) Division of Water Technical and Operational Guidance Series (1.1.1) Ambient Water Quality Standards and Guidance Values (AWQS). Compounds detected above the AWQS are shown in **bold**.

U-The compound was not detected at the indicated concentration.

J-Data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than MDL.

NR-Not analyzed

ND-None detected.

NA-criteria does not currently exist.

TABLE 3 - SUB-SLAB SOIL VAPOR ANALYTICAL RESULTS SUMMARY

**359 WEST STREET
NEW YORK, NEW YORK
LANGAN PROJECT NO. 170215701**

Sample ID Lab Sample Number Sampling Date Dilution Factor	NYSDOH AGV	NYSDOH Fuel Oil 2003 Upper Fence Limit (1)	USEPA 2001 BASE Data 90th Percentile Value (1)	HEI RIOPA 2005 95th Percentile Value (1)	SV-1 D4252-01DL 9/17/2012 10
Volatile Organic Compounds - TO15 List ($\mu\text{g}/\text{m}^3$)					
2-Butanone	~	~	~	~	13.6 JD
Acetone	~	115	98.9	45.8	237 D
m/p-Xylene	~	11	22.2	22.2	9.99 JD
o-Xylene	~	7.1	7.9	7.24	9.56 JD
Tetrachloroethene	100	2.5	15.9	6.01	39.3 D
Toluene	~	57	43	39.8	10.2 JD

Qualifiers

(1) Analytical results compared to Appendix C of the Final New York State Department of Health (NYSDOH) Guidance document.

Compounds detected at concentrations, which exceed the range of background databases, are shown in bold.

AGV-air guideline values.

BASE-building assessment and survey evaluation.

HEI RIOPA-Health Effect Institute: Relationship of indoor, outdoor and personal air.

USEPA-United States Environmental Protection Agency

ASTM-American Society of Testing Materials

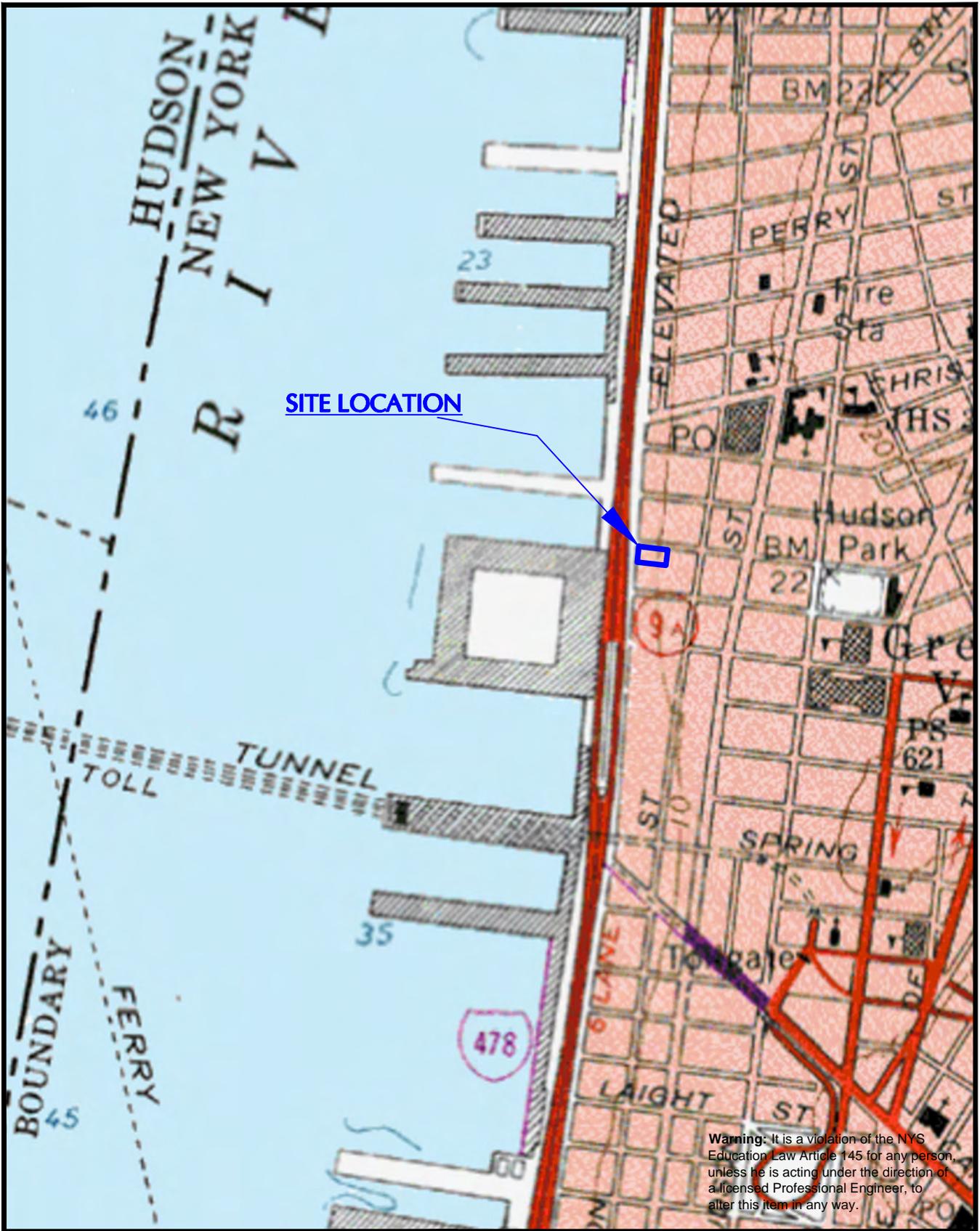
J-Data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than MDL. The concentration given is an approximate value

D-The reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.

~-Criteria does not currently exist.

$\mu\text{g}/\text{m}^3$ =micrograms per kilogram.

FIGURES



Warning: It is a violation of the NYS Education Law Article 145 for any person, unless he is acting under the direction of a licensed Professional Engineer, to alter this item in any way.



21 Penn Plaza, 8th Floor New York, NY 10001
 P: 212.479.5400 F: 212.479.5444
 www.langan.com

NEW JERSEY PENNSYLVANIA NEW YORK CONNECTICUT FLORIDA
 NEVADA VIRGINIA CALIFORNIA

NJ Certificate of Authorization No: 24GA27996400

SITE LOCATION MAP

359 WEST STREET

MANHATTAN

NEW YORK

Project No. 170215701	Date 09/26/2012	Scale NTS	Fig. No. 1
--------------------------	--------------------	--------------	---------------

© 2010 Langan Engineering and Environmental Services Inc.

LEROY STREET (ASPHALTIC ROAD)

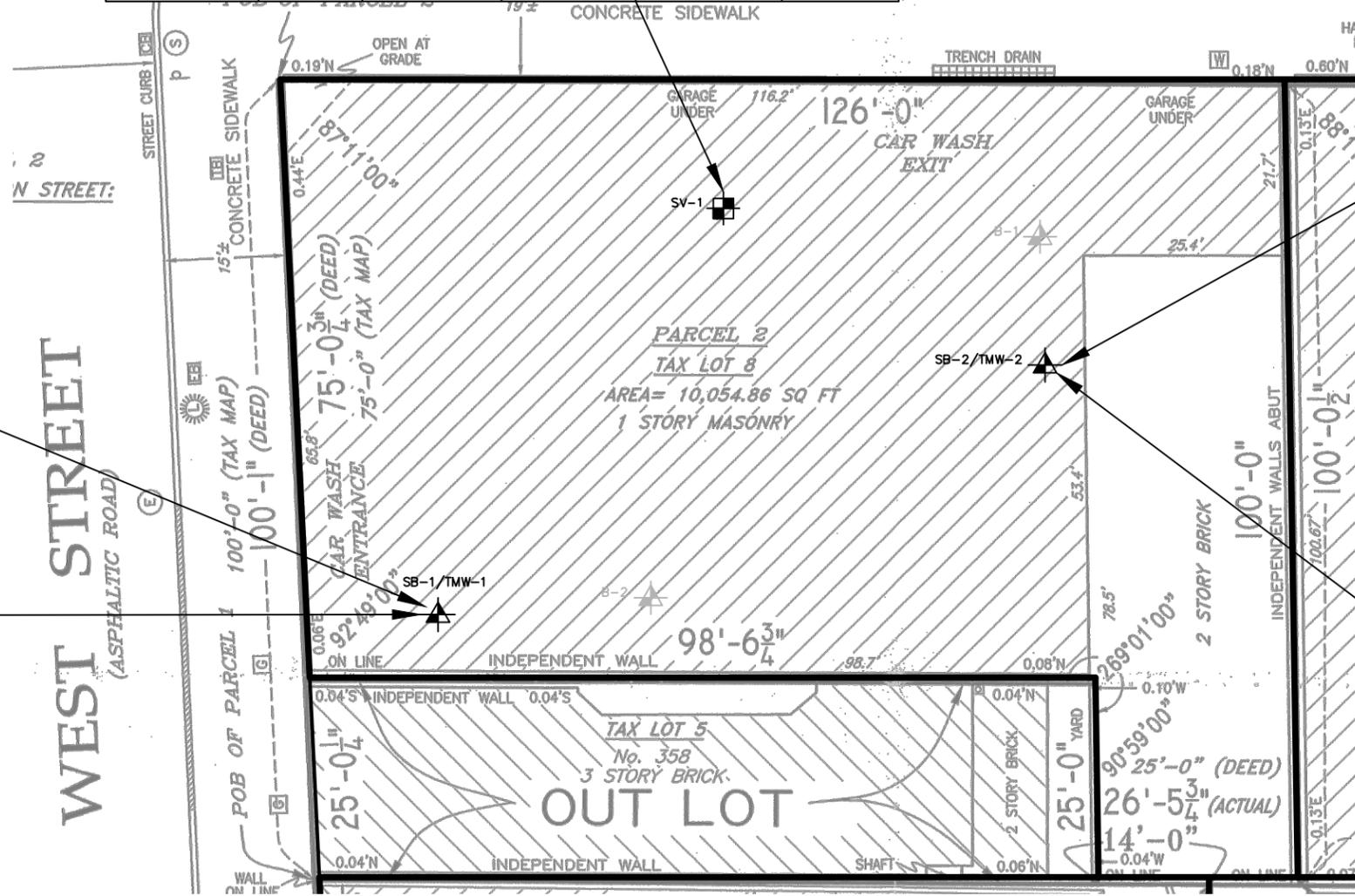
Sample ID	NYSDOH AGV	NYSDOH Upper Fence Limit	USEPA 90th Percentile Value	HEI RIOPA 95th Percentile Value	SV-1 9/17/2012
Volatile Organic Compounds - TO15 List (µg/m3)					
Acetone	~	115	98.9	45.8	237 D
o-Xylene	~	7.1	7.9	7.24	9.56 JD

Sample ID	NYSDEC SCOs	LB-2(3-5) 9/17/2012	LB-2(10-12) 9/17/2012
Volatile Organic Compounds (mg/kg)			
Total VOCs	127-18-4	ND	ND
Semi Volatile Organic Compounds (mg/kg)			
Benzo(a)anthracene	1	3	D ND
Benzo(a)pyrene	1	2.7	ND
Benzo(b)fluoranthene	1	3.2	D ND
Benzo(k)fluoranthene	0.8	1.1	ND
Chrysene	1	2.9	D ND
Dibenzo(a,h)anthracene	0.33	0.36	JD
Indeno(1,2,3-cd)pyrene	0.5	1.5	ND
Pesticides (mg/kg)			
Methoxychlor	NA	NE	NR
Polychlorinated Biphenyls (PCBs) (mg/kg)			
Total PCBs	0.1	ND	NR
Herbicides (mg/kg)			
	NA	ND	NR
Metals (mg/kg)			
Mercury	0.18	0.872	D NE

Sample ID	NYSDEC SCOs	LB-1(3-5) 9/17/2012	LB-1(7-9) 9/17/2012
Volatile Organic Compounds (mg/kg)			
Total VOCs	127-18-4	NE	ND
Semi Volatile Organic Compounds (mg/kg)			
Benzo(a)anthracene	1	1.4	ND
Benzo(a)pyrene	1	1.2	ND
Benzo(b)fluoranthene	1	1.4	ND
Chrysene	1	1.4	ND
Indeno(1,2,3-cd)pyrene	0.5	0.66	ND
Pesticides (mg/kg)			
Methoxychlor	NA	NE	NR
Polychlorinated Biphenyls (PCBs) (mg/kg)			
Total PCBs	0.1	ND	NR
Herbicides (mg/kg)			
	NA	ND	NR
Metals (mg/kg)			
Copper	50	82.7	NE
Lead	63	65.9	NE
Mercury	0.18	0.817	D NE

Sample ID	NYSDEC - TOGS	TMW-1
Sampling Date	1.1.1 AWQS	9/17/2012
Volatile Organic Compounds (ug/L)		
Total VOCs	NA	ND
Semi Volatile Organic Compounds (ug/L)		
Total SVOCs	NA	ND
Pesticides (ug/L)		
	NA	ND
Polychlorinated Biphenyls (ug/L)		
Total PCBs	0.09	ND
Herbicides (ug/L)		
	NA	ND
Metals (ug/L)		
Iron	300	TOTAL 13200 DISSOLVED 8270
Magnesium	35,000	43000 47000
Manganese	300	3140 3400
Sodium	20000	707000 696000

Sample ID	NYSDEC - TOGS	TMW-2
Sampling Date	1.1.1 AWQS	9/17/2012
Volatile Organic Compounds (ug/L)		
Total VOCs	NA	ND
Semi Volatile Organic Compounds (ug/L)		
Total SVOCs	NA	ND
Pesticides (ug/L)		
	NA	ND
Polychlorinated Biphenyls (ug/L)		
Total PCBs	0.09	ND
Herbicides (ug/L)		
	NA	ND
Metals (ug/L)		
Iron	300	TOTAL 13300 DISSOLVED 13700
Manganese	300	3810 4680
Sodium	20000	187000 232000

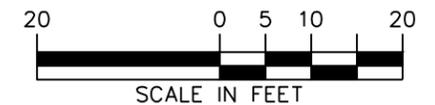


LEGEND

- B-1 - SOIL BORING/TEMPORARY MONITORING WELL LOCATION (IVI PHASE II ESI - JULY 2007)
- SB-1/TMW-1 - SOIL BORING/TEMPORARY MONITORING WELL LOCATION (LANGAN - SEPTEMBER 2012)
- SV-1 - SUB-SLAB SOIL VAPOR POINT LOCATION

NOTES:

1. BASE MAP TAKEN FROM ACSM LAND TITLE SURVEY DATED 23 JULY 2007 BY NY LAND SURVEYOR, PLLC.
2. IVI'S SOIL BORING/TEMPORARY MONITORING WELL LOCATIONS ARE APPROXIMATED.
3. SOIL SAMPLE RESULTS ARE COMPARED TO THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC) PART 375 UNRESTRICTED USE SOIL CLEANUP OBJECTIVES (SCOs)
4. GROUNDWATER SAMPLE RESULTS ARE COMPARED TO NYSDEC DIVISION OF WATER TECHNICAL AND OPERATIONAL GUIDANCE SERIES 1.1.1 AMBIENT WATER QUALITY STANDARDS AND GUIDANCE VALUES (AWQS).
5. SUB-SLAB SOIL VAPOR SAMPLE RESULTS ARE COMPARED TO APPENDIX C OF THE FINAL NEW YORK STATE DEPARTMENT OF HEALTH (NYSDOH) GUIDANCE DOCUMENT.
6. ONLY COMPOUNDS DETECTED ABOVE THEIR RESPECTIVE CRITERIA ARE SHOWN.
7. mg/kg=MILLIGRAMS PER KILOGRAM.
8. ug/L=MICROGRAMS PER LITER.
9. ug/m3=MICROGRAMS PER CUBIC METER.
10. NE=NO EXCEEDANCE
11. ND=NOT DETECTED
12. NR=NOT ANALYZED
13. J=THE CONCENTRATION IS AN APPROXIMATE VALUE.
14. D=THE CONCENTRATION IS FROM A DILUTION.



LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

21 Penn Plaza, 8th Floor New York, NY 10001
P: 212.479.5400 F: 212.479.5444
www.langan.com

NEW JERSEY PENNSYLVANIA NEW YORK CONNECTICUT FLORIDA NEVADA VIRGINIA CALIFORNIA

NJ Certificate of Authorization No: 24GA27996400

SAMPLE LOCATION AND RESULTS MAP 359 WEST STREET

MANHATTAN		NEW YORK	
Project No.	Date	Scale	Fig. No.
170215701	09/24/2012	1" = 20'	1

ATTACHMENT A



PHASE II ENVIRONMENTAL SITE ASSESSMENT

**Three Commercial Buildings
357 and 359 West Street and
156 Leroy Street
New York, New York 10014**

IVI Project No. E7063663

**Prepared for:
Apollo Real Estate Advisors, LP
New York, New York**

Prepared by:



**IVI Environmental, Inc.
White Plains, New York**

July 3, 2007



105 Corporate Park Drive, Suite 115
White Plains, New York 10604
914.694.9600 (tel)
914.694.2903 (fax)
www.ivi-intl.com

July 3, 2007

Mr. Randy Torres
Apollo Real Estate Advisors, LP
1301 Avenue of the Americas
38th Floor
New York, New York
(212) 515-3252 (tel)
(212) 515-3282 (fax)
torres@apollorealestate.com

Re: Phase II Environmental Site Assessment
Three Commercial Buildings
357 and 359 West Street, and 156 Leroy Street
New York, New York 10014
IVI Project No.: E7063663

Dear Mr. Torres:

IVI Environmental, Inc. (IVI) is pleased to submit this Phase II Environmental Site Assessment (“Assessment”) for the Three Commercial Buildings (the “Subject”), located at 357 and 359 West Street, and 156 Leroy Street; New York, New York. The property location is shown on the Site Location Map provided as Figure 1 in Appendix A.

The purpose of this Assessment was to address the Recognized Environmental Conditions (RECs) identified in IVI’s *Phase I Environmental Site Assessment*, dated December 28, 2005. Specifically, the following RECs were identified in the Phase I ESA:

- **Historical and Current Use of the Subject**

Some historical industrial and commercial site usages, particularly the machine shop, smelting works, freight station and auto repair shop, likely involved the usage and storage of significant quantities of hazardous materials such as petroleum products, organic solvents, heavy metals and acids. The Subject’s former industrial usages may have negatively impacted the subsurface soil and groundwater. Moreover the current Village Car Center located at 359 West Street performs automotive oil changing activities, which generates waste motor oil. The waste oil tank, which is not provided with secondary containment, appeared to be in good condition, void of leaks. However, poor housekeeping

has resulting in significant oil spillage on the surface of the concrete slab floor beneath the tank and throughout the cellar. In addition, oily water was observed in a sump pump pit adjacent to the tank.

Scope of Work

The scope of this Assessment included the following activities:

1. Subsurface utilities mark out;
2. Geophysical survey to clear the proposed boring locations;
3. Advancement of four (4) borings;
4. Collection and field screening of soil samples for volatile organic compound (VOC) contamination with a photoionization detector (PID) using the head space analysis, and;
5. Laboratory analysis of four (4) soil and four (4) groundwater samples.

Field Activities

On June 27, 2007, IVI directed the advancement of four (4) borings, denoted as B-1 through B-4, on the Subject. Specifically, two (2) borings were located inside The Village Car Center (B-1 and B-2), and two (2) borings were located inside the abandoned pasta factory at 156 Leroy Street (B-3 and B-4). The borings were advanced using a track-mounted Geoprobe® 5400DT rig operated by TPI Environmental, Inc. (TPI). The specific boring locations are shown on the Boring Location Plan provided as Figure 2 in Appendix A.

Prior to the advancement of each boring, all down-hole drilling equipment was decontaminated by TPI in accordance with EPA protocols and good commercial and customary practice. IVI collected continuous soil samples at 4' intervals using macro-core samplers for each boring. Each borings was advanced approximately 5' below the soil/groundwater interface at a depth of 16' below ground surface (bgs).

Observed soil conditions consisted predominately of reddish brown coarse to fine sand and silt to an approximate depth of 8' bgs, which was underlain with brown fine sand and silt. Of note, IVI encountered fill material at boring location B-4 to an approximate depth of 3' bgs. The fill material was composed of concrete, brick, and coal fragments, and; cinders and ash.

Groundwater was encountered at an approximate depth of 10' bgs. IVI inspected each sample for evidence of contamination and field screened the samples for VOC contamination using a PID. IVI did not observe visual or olfactory evidence of contamination. However, IVI detected elevated PID readings at each boring location at concentrations ranging between 0.2 parts per million (ppm) to 117 ppm. PID readings and surficial geology are provided on the boring logs provided in Appendix B of this report.

IVI retained a soil sample from each boring for laboratory analysis, from the interval which exhibited the greatest evidence of contamination. Specifically, the soil samples were collected at

the following depths: 4' bgs at boring B-1; 2' bgs at boring B-2; 9' bgs at boring B-3, and; at 2'; bgs at boring B-4. IVI collected groundwater samples at each of the four (4) boring locations using dedicated 1" PVC riser and screen, and polyethylene tubing. IVI transferred the collected samples to appropriate laboratory supplied containers, packed them on ice in a cooler, and sent them under proper chain-of-custody to York Analytical Laboratories (York). York analyzed the four (4) soil and four (4) groundwater samples for VOCs, semi-VOCs (base neutrals), and priority pollutant metals (metals) in accordance with EPA Methods 8260B, 8270C, and 6010, respectively. Of note, IVI filtered each groundwater sample for the priority pollutant metal analysis in the field.

Soil Analytical Results

Soil analytical results are summarized on Table 1 in Appendix C.

VOCs

The soil sample collected from boring B-4 identified the presence of naphthalene at a concentration of 0.56 milligrams per kilogram (mg/Kg), which was below its New York State Department of Environmental Conservation (NYSDEC) Technical Administrative Guidance Memorandum (TAGM) #4046 Recommended Soil Cleanup Objectives (RSCOs) of 13 mg/Kg. No other VOCs were detected above their respective laboratory method detection limit (MDL).

Semi-VOCs

The soil samples collected from borings B-1 and B-4 identified at least twelve or more semi-VOCs above their respective laboratory MDL. The soil samples collected at borings B-1 and B-4 identified the presence of benzo(a)anthracene, benzo(a)pyrene and chrysene at levels exceeding their NYSDEC TAGM #4046 RSCOs of 0.224 mg/Kg, 0.061 mg/Kg, and 0.4 mg/Kg. The soil sample collected at boring B-4 also identified the presence of benzo(b)- and benzo(k)fluoranthene at levels exceeding their NYSDEC TAGM #4046 RSCOs of 1.1 mg/Kg. The remaining semi-VOCs 2-methylnaphthalene, acenaphthene, acenaphthylene, anthracene, benzo(g,h,i)perylene, carbozole, dibenzofuran, diethylphthalate, fluoranthene, fluorine, indeno(1,2,3-cd)pyrene, naphthalene, phenanthrene, and; pyrene were detected below their respective NYSDEC TAGM #4046 RSCOs.

Priority Pollutant Metals

The soil samples collected from each boring identified at least six or more metal compounds above their respective laboratory MDL. The following metals were detected above their respective NYSDEC TAGM #4046 RSCOs and/or Eastern USA Background Guidance Values: arsenic, chromium, copper, lead, nickel, and zinc. The highest concentration of metals exceeding the NYSDEC TAGM #4046 RSCOs were detected in the soil sample collected from Boring B-4.

Groundwater Analytical Results

Groundwater analytical results are summarized on Table 2 in Appendix C.

VOCs

No VOCs were detected in any of the groundwater water sample collected above their respective laboratory MDL.

Semi-VOCs

The groundwater sample collected from boring B-4 identified the presence of fluoranthene, phenanthrene, and pyrene at concentrations of 9 micrograms per kilogram ($\mu\text{g/L}$), which were below their NYSDEC Technical and Operational Guidance Series (TOGS) Class GA Water Quality Standards (WQS) of 50 $\mu\text{g/L}$.

Priority Pollutant Metals

The groundwater samples collected from each boring identified the presence of at least one or more metal compounds above their respective laboratory MDL. The following metals were detected below their respective NYSDEC TOGS Class GA WQS: antimony, arsenic, chromium copper, lead, nickel, selenium, and zinc.

The analytical report is provided in Appendix D.

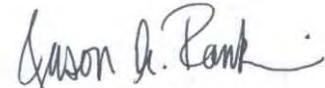
Conclusions and Recommendations

Soil analytical results indicated the presence of five semi-VOCs and four metal compounds at concentrations exceeding their respective NYSDEC TAGM #4046 RSCOs and/or Eastern USA Background Guidance Values at each boring location. Groundwater analytical results did not identify any semi-VOCs or metals above their respective NYSDEC TOGS Class GA WQS. The compounds identified during this Assessment are not indicative of a spill, but are closely related to historic fill material (incineration waste). Soils exhibiting petroleum related contaminants in exceedance of the NYSDEC TAGM #4046 RSCOs that are excavated as part of the Subject's redevelopment will need to be properly disposed of during construction activities. The soils must be classified for waste characterization parameters according to disposal facility requirements, transported under appropriate regulatory permits, and disposed or recycled at a licensed facility permitted to accept the soil. IVI recommends further delineation of the impacted soils is warranted to minimize the amount of soil removed from the Subject.

Please do not hesitate to call if you have any comments or questions regarding this Assessment.
Thank you for letting us be of assistance.

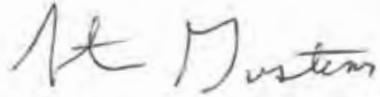
Sincerely,

IVI ENVIRONMENTAL, INC.



Jason A. Rankin
Project Manager

Reviewed By:



Steven Gustems
Assistant Department Manager

enc.: Appendix A: Figures
Appendix B: Boring Logs
Appendix C: Tables
Appendix D: Laboratory Report

K:\003.5 Project Files IVI-Env\2007\E7063663 West and Leroy Streets; New York, NY\Report\West and Leroy Streets Phase II amended report.doc

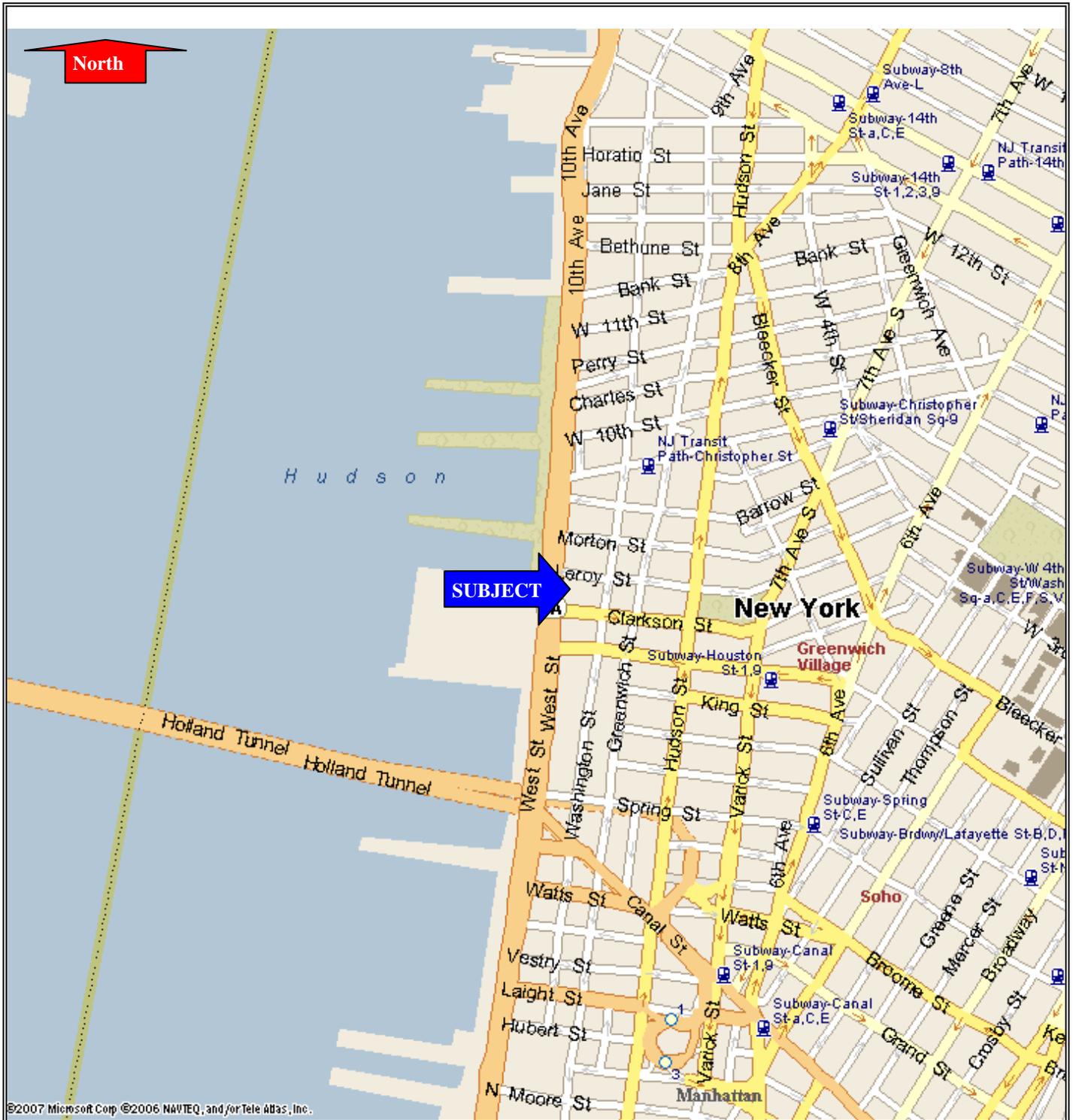


Figure 1 - Site Location Map

Project Site: Three Commercial Buildings
 357 and 359 West Street
 156 Leroy Street
 New York, New York 10014

IVI Project No. E7063663

IVI Environmental Inc.
 105 Corporate Park Drive, Suite 115
 White Plains, New York 10604
 (914) 694-9600 (tel)
 (914) 694-2903 (fax)

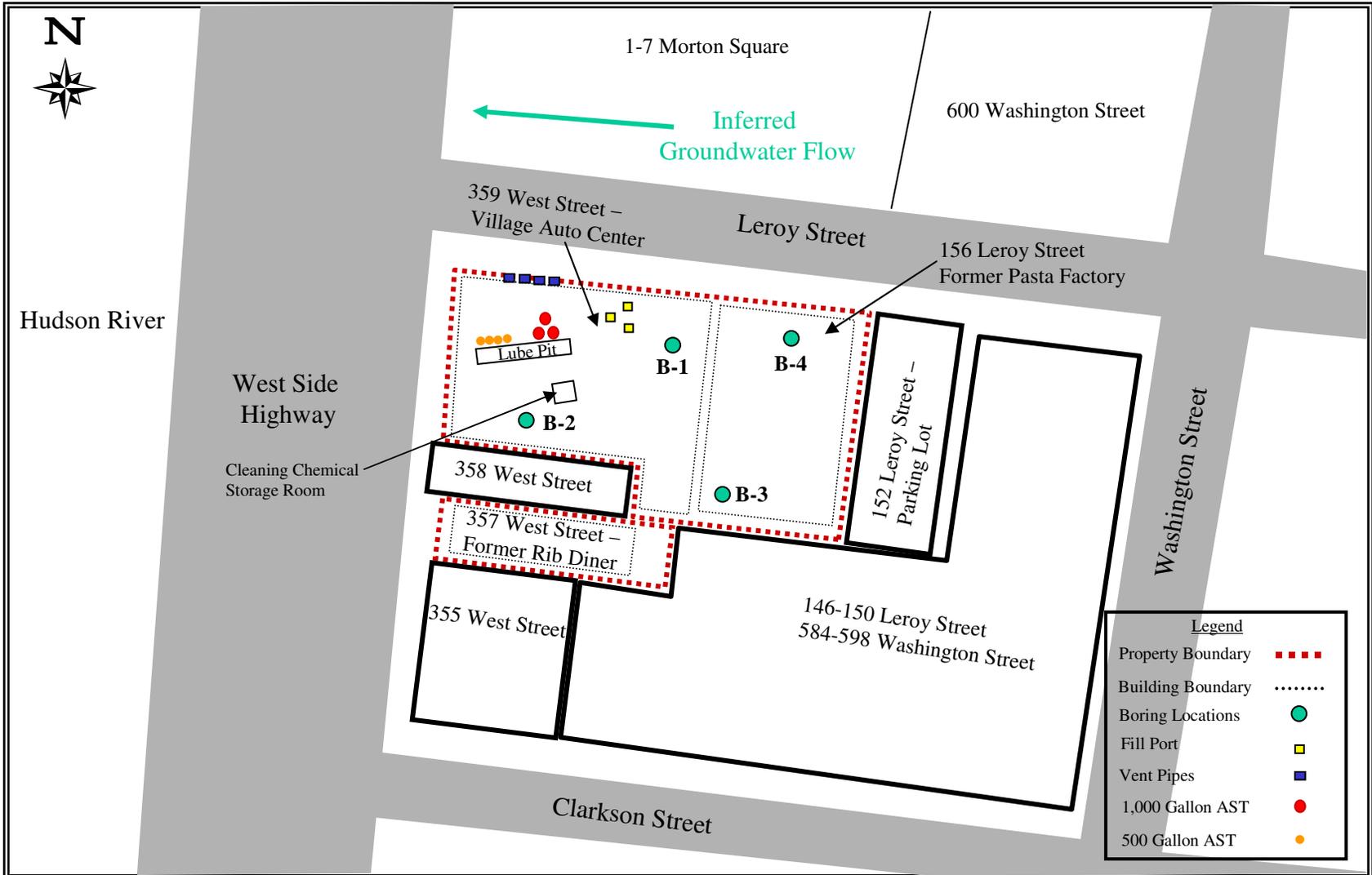


Figure 2 – Boring Location Plan

Three Commercial Buildings
 357 & 359 West Street,
 and 156 Leroy Street
 New York, New York 10014

IVI ENVIRONMENTAL, INC.
 105 CORPORATE PARK DRIVE, SUITE 115
 WHITE PLAINS, NY 10604
 (914) 694-9600 (TEL)
 (914) 694-2903 (FAX)

Project No: E7063663

Boundaries are approximate. Not to scale.



105 Corporate Park Drive
 White Plains, New York 10604
 (914) 694-9600 (tel)
 (914) 694-2903 (fax)

Boring Log

Project No.: E7063663
 Project Name: Three Commercial Buildings
 Project Manager: Jason Rankin
 Total depth: 16'
 Water Table Depth: 10'

Date: June 27, 2007
 Location: New York, New York
 Drilling Company: TPI Environmental, Inc.
 Method Used: Track-Mounted Geoprobe 5400DT
 Boring No.: B-4

Depth (feet)	Sample No.	Sample Interval (feet)	Penetration /Recovery (inches)	Field Screening Result (ppm)	Soil Identification and Remarks (include color, composition, moisture, and visual and olfactory observations of contamination)
0		0-4	48/15	84	Dark brown coarse to fine SAND and Silt, some concrete, brick, and coal fragments, cinders and ash
	B-4			91	
4		4-8	48/12	25	Reddish brown coarse to fine SAND and Silt, some mica fragments, trace Gravel
				19	
8		8-12	48/36	5.3	Brown fine SAND and Silt, very moist
				4.6	Wet
12		12-16	48/12	3.2	Brown fine SAND and Silt, wet
				1.7	
				0.9	
					End of Boring at ± 16' bgs

**Table 1
Summary of Soil Sampling Analytical Results
Three Commercial Buildings
New York, New York
June 27, 2007**

Analytical Parameter/Constituent	Eastern USA Background Guidance Values	NYSDEC TAGM #4046 RSCO	Sample Locations and Concentrations (mg/Kg)			
			B-1	B-2	B-3	B-4
VOCs						
Naphthalene	N/A	13	ND	ND	ND	0.56
SVOCs ~ B/N						
2-Methylnaphthalene	N/A	36.4	ND	ND	ND	1.8
Acenaphthene	N/A	50	ND	ND	ND	3.3
Acenaphthylene	N/A	41	ND	ND	ND	1.3
Anthracene	N/A	50	0.33	ND	ND	8.6
Benzo(a)anthracene	N/A	0.224	0.78	ND	ND	18
Benzo(a)pyrene	N/A	0.061	0.71	ND	ND	6.3
Benzo(b)fluoranthene	N/A	1.1	0.7	ND	ND	7.9
Benzo(g,h,i)perylene	N/A	50	0.19	ND	ND	ND
Benzo(k)fluoranthene	N/A	1.1	0.64	ND	ND	5
Carbazole	N/A	N/A	ND	ND	ND	3.1
Chrysene	N/A	0.4	0.88	ND	ND	17
Dibenzofuran	N/A	6.2	ND	ND	ND	2.9
Diethylphthalate	N/A	7.1	0.25	ND	ND	ND
Fluoranthene	N/A	50	2.4	ND	ND	44
Fluorene	N/A	50	ND	ND	ND	4.7
Indeno(1,2,3-cd)pyrene	N/A	3.2	0.26	ND	ND	1
Naphthalene	N/A	13	ND	ND	ND	3.3
Phenanthrene	N/A	50	2.0	ND	ND	44
Pyrene	N/A	50	2.0	ND	ND	40
PPMs						
Antimony	N/A	SB	60.3	ND	ND	66.5
Arsenic	3-12	7.5 or SB	5.64	5.16	3.71	8.17
Cadmium	0.1-1	1 or SB	ND	ND	ND	0.98
Chromium	1.5	10 or SB	9.62	10.3	10.8	16.1
Copper	1-50	25 or SB	75.2	23.7	15.9	152
Lead	N/A	200-500	749	29	7.51	1,100
Nickel	0.5-25	13 or SB	13.8	13.6	13.2	17.5
Silver	N/A	SB	ND	ND	ND	0.92
Zinc	9-50	20 or SB	300	28.9	34.3	560

Notes:

- NYSDEC TAGM #4046 RSCO = New York State Department of Environmental Conservation Technical and Administrative Guidance Memorandum #4046 Recommended Soil Cleanup Criteria
- Shaded cells indicate Eastern USA Background Guidance Values and/or NYSDEC TAGM #4046 RSCO exceedances
- All concentrations reported in mg/Kg
- VOCs = Volatile Organic Compounds
- SVOCs ~ B/N = Semi-Volatile Organic Compounds ~ Base Neutrals
- PPMs = Priority Pollutant Metals
- N/A = Not Applicable
- ND = Not detected
- SB = Site Background
- Only compounds detected in at least one sample are shown.

Table 2
Summary of Groundwater Sampling Analytical Results
Three Commercial Buildings
New York, New York
June 27, 2007

Analytical Parameter/Constituent	NYSDEC Water Quality Standards	Sample Locations and Concentrations (ug/L)			
		B-1	B-2	B-3	B-4
SVOCs ~ B/N					
Fluoranthene	50	ND	ND	ND	9
Phenanthrene	50	ND	ND	ND	9
Pyrene	50	ND	ND	ND	9
PPMs					
Antimony	3	ND	ND	ND	0.012
Arsenic	25	ND	0.020	ND	ND
Chromium	50	ND	0.006	ND	ND
Copper	200	0.006	ND	ND	0.009
Lead	25	0.004	ND	ND	0.003
Nickel	100	0.006	0.007	ND	0.012
Selenium	10	ND	0.010	ND	ND
Zinc	2,000	0.016	0.021	0.017	0.020

Notes:

1. NYSDEC Water Quality Standards = New York State Department of Environmental Conservation Division of Water Technical Operational Guidance Series (1.1.1)
2. All concentrations reported in micrograms per Liter (µg/L).
3. SVOCs ~ B/N = Semi-Volatile Organic Compounds ~ Base Neutrals
4. PPMs = Priority Pollutant Metals
5. ND = Not Detected
6. Only those compounds detected in at least one sample are shown.

Technical Report

prepared for:

IVI International, Inc.
105 Corporate Park Dr.
White Plains, NY 10604
Attention: Jason Rankin

Report Date: 6/29/2007
Re: Client Project ID: E7063663/West & Leroy Streets, New York, NY
York Project No.: 07060984

CT License No. PH-0723

New York License No. 10854



IVI International, Inc.
 105 Corporate Park Dr.
 White Plains, NY 10604
 Attention: Jason Rankin

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on 06/28/07. The project was identified as your project "E7063663/West & Leroy Streets, New York, NY".

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

All samples were received in proper condition meeting the NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			B-1		B-2	
York Sample ID			07060984-01		07060984-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	10
1,1,1-Trichloroethane			Not detected	5.0	Not detected	10
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	10
1,1,2-Trichloroethane			Not detected	5.0	Not detected	10
1,1-Dichloroethane			Not detected	5.0	Not detected	10
1,1-Dichloroethylene			Not detected	5.0	Not detected	10
1,1-Dichloropropylene			Not detected	5.0	Not detected	10
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	10
1,2,3-Trichloropropane			Not detected	5.0	Not detected	10
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	10
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	10
1,2,4-Trimethylbenzene			Not detected	5.0	Not detected	10
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	10
1,2-Dibromoethane			Not detected	5.0	Not detected	10

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-01		07060984-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
1,2-Dichlorobenzene			Not detected	5.0	Not detected	10
1,2-Dichloroethane			Not detected	5.0	Not detected	10
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	10
1,2-Dichloropropane			Not detected	5.0	Not detected	10
1,3,5-Trimethylbenzene			Not detected	5.0	Not detected	10
1,3-Dichlorobenzene			Not detected	5.0	Not detected	10
1,3-Dichloropropane			Not detected	5.0	Not detected	10
1,4-Dichlorobenzene			Not detected	5.0	Not detected	10
1-Chlorohexane			Not detected	5.0	Not detected	10
2,2-Dichloropropane			Not detected	5.0	Not detected	10
2-Chlorotoluene			Not detected	5.0	Not detected	10
4-Chlorotoluene			Not detected	5.0	Not detected	10
Benzene			Not detected	5.0	Not detected	10
Bromobenzene			Not detected	5.0	Not detected	10
Bromochloromethane			Not detected	5.0	Not detected	10
Bromodichloromethane			Not detected	5.0	Not detected	10
Bromoform			Not detected	5.0	Not detected	10
Bromomethane			Not detected	5.0	Not detected	10
Carbon tetrachloride			Not detected	5.0	Not detected	10
Chlorobenzene			Not detected	5.0	Not detected	10
Chloroethane			Not detected	5.0	Not detected	10
Chloroform			Not detected	5.0	Not detected	10
Chloromethane			Not detected	5.0	Not detected	10
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	10
Dibromochloromethane			Not detected	5.0	Not detected	10
Dibromomethane			Not detected	5.0	Not detected	10
Dichlorodifluoromethane			Not detected	5.0	Not detected	10
Ethylbenzene			Not detected	5.0	Not detected	10
Hexachlorobutadiene			Not detected	5.0	Not detected	10
Isopropylbenzene			Not detected	5.0	Not detected	10
Methylene chloride			Not detected	5.0	Not detected	10
MTBE			Not detected	5.0	Not detected	10
Naphthalene			Not detected	5.0	Not detected	10
n-Butylbenzene			Not detected	5.0	Not detected	10
n-Propylbenzene			Not detected	5.0	Not detected	10
o-Xylene			Not detected	5.0	Not detected	10
p- & m-Xylenes			Not detected	5.0	Not detected	10
p-Isopropyltoluene			Not detected	5.0	Not detected	10
sec-Butylbenzene			Not detected	5.0	Not detected	10
Styrene			Not detected	5.0	Not detected	10
tert-Butylbenzene			Not detected	5.0	Not detected	10
Tetrachloroethylene			Not detected	5.0	Not detected	10
Toluene			Not detected	5.0	Not detected	10
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	10
Trichloroethylene			Not detected	5.0	Not detected	10
Trichlorofluoromethane			Not detected	5.0	Not detected	10
Vinyl chloride			Not detected	5.0	Not detected	10
Base/Neutral Extractables	SW846-8270	ug/L	---	---	---	---
1,2,4-Trichlorobenzene			Not detected	5.90	Not detected	5.90
1,2-Dichlorobenzene			Not detected	5.90	Not detected	5.90
1,3-Dichlorobenzene			Not detected	5.90	Not detected	5.90

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-01		07060984-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
1,4-Dichlorobenzene			Not detected	5.90	Not detected	5.90
2,4-Dinitrotoluene			Not detected	5.90	Not detected	5.90
2,6-Dinitrotoluene			Not detected	5.90	Not detected	5.90
2-Chloronaphthalene			Not detected	5.90	Not detected	5.90
2-Methylnaphthalene			Not detected	5.90	Not detected	5.90
2-Nitroaniline			Not detected	5.90	Not detected	5.90
3,3'-Dichlorobenzidine			Not detected	5.90	Not detected	5.90
3-Nitroaniline			Not detected	5.90	Not detected	5.90
4-Bromophenyl phenyl ether			Not detected	5.90	Not detected	5.90
4-Chloroaniline			Not detected	5.90	Not detected	5.90
4-Chlorophenyl phenyl ether			Not detected	5.90	Not detected	5.90
4-Nitroaniline			Not detected	5.90	Not detected	5.90
Acenaphthene			Not detected	5.90	Not detected	5.90
Acenaphthylene			Not detected	5.90	Not detected	5.90
Anthracene			Not detected	5.90	Not detected	5.90
Benzo(a)anthracene			Not detected	5.90	Not detected	5.90
Benzo(a)pyrene			Not detected	5.90	Not detected	5.90
Benzo(b)fluoranthene			Not detected	5.90	Not detected	5.90
Benzo(g,h,i)perylene			Not detected	5.90	Not detected	5.90
Benzo(k)fluoranthene			Not detected	5.90	Not detected	5.90
Bis(2-chloroethoxy)methane			Not detected	5.90	Not detected	5.90
Bis(2-chloroethyl)ether			Not detected	5.90	Not detected	5.90
Bis(2-chloroisopropyl)ether			Not detected	5.90	Not detected	5.90
Bis(2-ethylhexyl)phthalate			Not detected	5.90	Not detected	5.90
Butyl benzyl phthalate			Not detected	5.90	Not detected	5.90
Carbazole			Not detected	5.90	Not detected	5.90
Chrysene			Not detected	5.90	Not detected	5.90
Dibenzo(a,h)anthracene			Not detected	5.90	Not detected	5.90
Dibenzofuran			Not detected	5.90	Not detected	5.90
Diethylphthalate			Not detected	5.90	Not detected	5.90
Dimethylphthalate			Not detected	5.90	Not detected	5.90
Di-n-butylphthalate			Not detected	5.90	Not detected	5.90
Di-n-octylphthalate			Not detected	5.90	Not detected	5.90
Fluoranthene			Not detected	5.90	Not detected	5.90
Fluorene			Not detected	5.90	Not detected	5.90
Hexachlorobenzene			Not detected	5.90	Not detected	5.90
Hexachlorobutadiene			Not detected	5.90	Not detected	5.90
Hexachlorocyclopentadiene			Not detected	5.90	Not detected	5.90
Hexachloroethane			Not detected	5.90	Not detected	5.90
Indeno(1,2,3-cd)pyrene			Not detected	5.90	Not detected	5.90
Isophorone			Not detected	5.90	Not detected	5.90
Naphthalene			Not detected	5.90	Not detected	5.90
Nitrobenzene			Not detected	5.90	Not detected	5.90
N-Nitrosodi-n-propylamine			Not detected	5.90	Not detected	5.90
N-Nitrosodiphenylamine			Not detected	5.90	Not detected	5.90
Phenanthrene			Not detected	5.90	Not detected	5.90
Pyrene			Not detected	5.90	Not detected	5.90
Metals, Priority Pollutant List	EPA SW846-6010	mg/L	---	---	---	---
Antimony			Not detected	0.006	Not detected	0.006
Arsenic			Not detected	0.004	0.020	0.004
Beryllium			Not detected	0.0001	Not detected	0.0001

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-01		07060984-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Cadmium			Not detected	0.003	Not detected	0.003
Chromium			Not detected	0.005	0.006	0.005
Copper			0.006	0.005	Not detected	0.005
Lead			0.004	0.003	Not detected	0.003
Nickel			0.006	0.005	0.007	0.005
Selenium			Not detected	0.005	0.010	0.005
Silver			Not detected	0.005	Not detected	0.005
Thallium			Not detected	0.005	Not detected	0.005
Zinc			0.016	0.005	0.021	0.005
Mercury	SW846-7470	mg/L	Not detected	0.0002	Not detected	0.0002

Client Sample ID			B-3		B-4	
York Sample ID			07060984-03		07060984-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1-Chlorohexane			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	Not detected	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			B-3		B-4	
York Sample ID			07060984-03		07060984-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			Not detected	5.0	Not detected	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	Not detected	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
MTBE			Not detected	5.0	Not detected	5.0
Naphthalene			Not detected	5.0	Not detected	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			Not detected	5.0	Not detected	5.0
o-Xylene			Not detected	5.0	Not detected	5.0
p- & m-Xylenes			Not detected	5.0	Not detected	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			Not detected	5.0	Not detected	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0
Base/Neutral Extractables	SW846-8270	ug/L	---	---	---	---
1,2,4-Trichlorobenzene			Not detected	5.90	Not detected	5.90
1,2-Dichlorobenzene			Not detected	5.90	Not detected	5.90
1,3-Dichlorobenzene			Not detected	5.90	Not detected	5.90
1,4-Dichlorobenzene			Not detected	5.90	Not detected	5.90
2,4-Dinitrotoluene			Not detected	5.90	Not detected	5.90
2,6-Dinitrotoluene			Not detected	5.90	Not detected	5.90
2-Chloronaphthalene			Not detected	5.90	Not detected	5.90
2-Methylnaphthalene			Not detected	5.90	Not detected	5.90
2-Nitroaniline			Not detected	5.90	Not detected	5.90
3,3'-Dichlorobenzidine			Not detected	5.90	Not detected	5.90
3-Nitroaniline			Not detected	5.90	Not detected	5.90
4-Bromophenyl phenyl ether			Not detected	5.90	Not detected	5.90
4-Chloroaniline			Not detected	5.90	Not detected	5.90
4-Chlorophenyl phenyl ether			Not detected	5.90	Not detected	5.90
4-Nitroaniline			Not detected	5.90	Not detected	5.90
Acenaphthene			Not detected	5.90	Not detected	5.90
Acenaphthylene			Not detected	5.90	Not detected	5.90
Anthracene			Not detected	5.90	Not detected	5.90
Benzo(a)anthracene			Not detected	5.90	Not detected	5.90
Benzo(a)pyrene			Not detected	5.90	Not detected	5.90
Benzo(b)fluoranthene			Not detected	5.90	Not detected	5.90
Benzo(g,h,i)perylene			Not detected	5.90	Not detected	5.90

YORK

Client Sample ID			B-3		B-4	
York Sample ID			07060984-03		07060984-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Benzo(k)fluoranthene			Not detected	5.90	Not detected	5.90
Bis(2-chloroethoxy)methane			Not detected	5.90	Not detected	5.90
Bis(2-chloroethyl)ether			Not detected	5.90	Not detected	5.90
Bis(2-chloroisopropyl)ether			Not detected	5.90	Not detected	5.90
Bis(2-ethylhexyl)phthalate			Not detected	5.90	Not detected	5.90
Butyl benzyl phthalate			Not detected	5.90	Not detected	5.90
Carbazole			Not detected	5.90	Not detected	5.90
Chrysene			Not detected	5.90	Not detected	5.90
Dibenzo(a,h)anthracene			Not detected	5.90	Not detected	5.90
Dibenzofuran			Not detected	5.90	Not detected	5.90
Diethylphthalate			Not detected	5.90	Not detected	5.90
Dimethylphthalate			Not detected	5.90	Not detected	5.90
Di-n-butylphthalate			Not detected	5.90	Not detected	5.90
Di-n-octylphthalate			Not detected	5.90	Not detected	5.90
Fluoranthene			Not detected	5.90	9	5.90
Fluorene			Not detected	5.90	Not detected	5.90
Hexachlorobenzene			Not detected	5.90	Not detected	5.90
Hexachlorobutadiene			Not detected	5.90	Not detected	5.90
Hexachlorocyclopentadiene			Not detected	5.90	Not detected	5.90
Hexachloroethane			Not detected	5.90	Not detected	5.90
Indeno(1,2,3-cd)pyrene			Not detected	5.90	Not detected	5.90
Isophorone			Not detected	5.90	Not detected	5.90
Naphthalene			Not detected	5.90	Not detected	5.90
Nitrobenzene			Not detected	5.90	Not detected	5.90
N-Nitrosodi-n-propylamine			Not detected	5.90	Not detected	5.90
N-Nitrosodiphenylamine			Not detected	5.90	Not detected	5.90
Phenanthrene			Not detected	5.90	9	5.90
Pyrene			Not detected	5.90	9	5.90
Metals, Priority Pollutant List	EPA SW846-6010	mg/L	---	---	---	---
Antimony			Not detected	0.006	0.012	0.006
Arsenic			Not detected	0.004	Not detected	0.004
Beryllium			Not detected	0.0001	Not detected	0.0001
Cadmium			Not detected	0.003	Not detected	0.003
Chromium			Not detected	0.005	Not detected	0.005
Copper			Not detected	0.005	0.009	0.005
Lead			Not detected	0.003	0.003	0.003
Nickel			Not detected	0.005	0.012	0.005
Selenium			Not detected	0.005	Not detected	0.005
Silver			Not detected	0.005	Not detected	0.005
Thallium			Not detected	0.005	Not detected	0.005
Zinc			0.017	0.005	0.020	0.005
Mercury	SW846-7470	mg/L	Not detected	0.0002	Not detected	0.0002

Client Sample ID			B-1		B-2	
York Sample ID			07060984-05		07060984-06	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	10	Not detected	10

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-05		07060984-06	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
1,1,1-Trichloroethane			Not detected	10	Not detected	10
1,1,2,2-Tetrachloroethane			Not detected	10	Not detected	10
1,1,2-Trichloroethane			Not detected	10	Not detected	10
1,1-Dichloroethane			Not detected	10	Not detected	10
1,1-Dichloroethylene			Not detected	10	Not detected	10
1,1-Dichloropropylene			Not detected	10	Not detected	10
1,2,3-Trichlorobenzene			Not detected	10	Not detected	10
1,2,3-Trichloropropane			Not detected	10	Not detected	10
1,2,3-Trimethylbenzene			Not detected	10	Not detected	10
1,2,4-Trichlorobenzene			Not detected	10	Not detected	10
1,2,4-Trimethylbenzene			Not detected	10	Not detected	10
1,2-Dibromo-3-chloropropane			Not detected	10	Not detected	10
1,2-Dibromoethane			Not detected	10	Not detected	10
1,2-Dichlorobenzene			Not detected	10	Not detected	10
1,2-Dichloroethane			Not detected	10	Not detected	10
1,2-Dichloroethylene (Total)			Not detected	10	Not detected	10
1,2-Dichloropropane			Not detected	10	Not detected	10
1,3,5-Trimethylbenzene			Not detected	10	Not detected	10
1,3-Dichlorobenzene			Not detected	10	Not detected	10
1,3-Dichloropropane			Not detected	10	Not detected	10
1,4-Dichlorobenzene			Not detected	10	Not detected	10
1-Chlorohexane			Not detected	10	Not detected	10
2,2-Dichloropropane			Not detected	10	Not detected	10
2-Chlorotoluene			Not detected	10	Not detected	10
4-Chlorotoluene			Not detected	10	Not detected	10
Benzene			Not detected	10	Not detected	10
Bromobenzene			Not detected	10	Not detected	10
Bromochloromethane			Not detected	10	Not detected	10
Bromodichloromethane			Not detected	10	Not detected	10
Bromoform			Not detected	10	Not detected	10
Bromomethane			Not detected	10	Not detected	10
Carbon tetrachloride			Not detected	10	Not detected	10
Chlorobenzene			Not detected	10	Not detected	10
Chloroethane			Not detected	10	Not detected	10
Chloroform			Not detected	10	Not detected	10
Chloromethane			Not detected	10	Not detected	10
cis-1,3-Dichloropropylene			Not detected	10	Not detected	10
Dibromochloromethane			Not detected	10	Not detected	10
Dibromomethane			Not detected	10	Not detected	10
Dichlorodifluoromethane			Not detected	10	Not detected	10
Ethylbenzene			Not detected	10	Not detected	10
Hexachlorobutadiene			Not detected	10	Not detected	10
Isopropylbenzene			Not detected	10	Not detected	10
Methylene chloride			Not detected	10	Not detected	10
MTBE			Not detected	10	Not detected	10
Naphthalene			Not detected	10	Not detected	10
n-Butylbenzene			Not detected	10	Not detected	10
n-Propylbenzene			Not detected	10	Not detected	10
o-Xylene			Not detected	10	Not detected	10
p- & m-Xylenes			Not detected	10	Not detected	10
p-Isopropyltoluene			Not detected	10	Not detected	10

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-05		07060984-06	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
sec-Butylbenzene			Not detected	10	Not detected	10
Styrene			Not detected	10	Not detected	10
tert-Butylbenzene			Not detected	10	Not detected	10
Tetrachloroethylene			Not detected	10	Not detected	10
Toluene			Not detected	10	Not detected	10
trans-1,3-Dichloropropylene			Not detected	10	Not detected	10
Trichloroethylene			Not detected	10	Not detected	10
Trichlorofluoromethane			Not detected	10	Not detected	10
Vinyl chloride			Not detected	10	Not detected	10
Base/Neutral Extractables	SW846-8270	ug/Kg	---	---	---	---
1,2,4-Trichlorobenzene			Not detected	165	Not detected	165
1,2-Dichlorobenzene			Not detected	165	Not detected	165
1,3-Dichlorobenzene			Not detected	165	Not detected	165
1,4-Dichlorobenzene			Not detected	165	Not detected	165
2,4-Dinitrotoluene			Not detected	165	Not detected	165
2,6-Dinitrotoluene			Not detected	165	Not detected	165
2-Chloronaphthalene			Not detected	165	Not detected	165
2-Methylnaphthalene			Not detected	165	Not detected	165
2-Nitroaniline			Not detected	165	Not detected	165
3,3'-Dichlorobenzidine			Not detected	165	Not detected	165
3-Nitroaniline			Not detected	165	Not detected	165
4-Bromophenyl phenyl ether			Not detected	165	Not detected	165
4-Chloroaniline			Not detected	165	Not detected	165
4-Chlorophenyl phenyl ether			Not detected	165	Not detected	165
4-Nitroaniline			Not detected	165	Not detected	165
Acenaphthene			Not detected	165	Not detected	165
Acenaphthylene			Not detected	165	Not detected	165
Anthracene			330	165	Not detected	165
Benzo(a)anthracene			780	165	Not detected	165
Benzo(a)pyrene			710	165	Not detected	165
Benzo(b)fluoranthene			700	165	Not detected	165
Benzo(g,h,i)perylene			190	165	Not detected	165
Benzo(k)fluoranthene			640	165	Not detected	165
Bis(2-chloroethoxy)methane			Not detected	165	Not detected	165
Bis(2-chloroethyl)ether			Not detected	165	Not detected	165
Bis(2-chloroisopropyl)ether			Not detected	165	Not detected	165
Bis(2-ethylhexyl)phthalate			Not detected	165	Not detected	165
Butyl benzyl phthalate			Not detected	165	Not detected	165
Carbazole			Not detected	165	Not detected	165
Chrysene			880	165	Not detected	165
Dibenzo(a,h)anthracene			Not detected	165	Not detected	165
Dibenzofuran			Not detected	165	Not detected	165
Diethylphthalate			250	165	Not detected	165
Dimethylphthalate			Not detected	165	Not detected	165
Di-n-butylphthalate			Not detected	165	Not detected	165
Di-n-octylphthalate			Not detected	165	Not detected	165
Fluoranthene			2400	165	Not detected	165
Fluorene			Not detected	165	Not detected	165
Hexachlorobenzene			Not detected	165	Not detected	165
Hexachlorobutadiene			Not detected	165	Not detected	165
Hexachlorocyclopentadiene			Not detected	165	Not detected	165

YORK

Client Sample ID			B-1		B-2	
York Sample ID			07060984-05		07060984-06	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Hexachloroethane			Not detected	165	Not detected	165
Indeno(1,2,3-cd)pyrene			260	165	Not detected	165
Isophorone			Not detected	165	Not detected	165
Naphthalene			Not detected	165	Not detected	165
Nitrobenzene			Not detected	165	Not detected	165
N-Nitrosodi-n-propylamine			Not detected	165	Not detected	165
N-Nitrosodiphenylamine			Not detected	165	Not detected	165
Phenanthrene			2000	165	Not detected	165
Pyrene			2000	165	Not detected	165
Metals, Priority Pollutant List	EPA SW846-6010	mg/kG	---	---	---	---
Antimony			60.3	0.80	Not detected	0.80
Arsenic			5.64	1.00	5.16	1.00
Beryllium			Not detected	0.10	Not detected	0.10
Cadmium			Not detected	0.30	Not detected	0.30
Chromium			9.62	0.50	10.3	0.50
Copper			75.2	0.60	23.7	0.60
Lead			749	0.30	29.0	0.30
Nickel			13.8	0.90	13.6	0.90
Selenium			Not detected	1.00	Not detected	1.00
Silver			Not detected	0.30	Not detected	0.30
Thallium			Not detected	1.00	Not detected	1.00
Zinc			300	0.60	28.9	0.60
Mercury	SW846-7471	mg/kG	Not detected	0.10	Not detected	0.10

Client Sample ID			B-3		B-4	
York Sample ID			07060984-07		07060984-08	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	10	Not detected	25
1,1,1-Trichloroethane			Not detected	10	Not detected	25
1,1,2,2-Tetrachloroethane			Not detected	10	Not detected	25
1,1,2-Trichloroethane			Not detected	10	Not detected	25
1,1-Dichloroethane			Not detected	10	Not detected	25
1,1-Dichloroethylene			Not detected	10	Not detected	25
1,1-Dichloropropylene			Not detected	10	Not detected	25
1,2,3-Trichlorobenzene			Not detected	10	Not detected	25
1,2,3-Trichloropropane			Not detected	10	Not detected	25
1,2,3-Trimethylbenzene			Not detected	10	Not detected	25
1,2,4-Trichlorobenzene			Not detected	10	Not detected	25
1,2,4-Trimethylbenzene			Not detected	10	Not detected	25
1,2-Dibromo-3-chloropropane			Not detected	10	Not detected	25
1,2-Dibromoethane			Not detected	10	Not detected	25
1,2-Dichlorobenzene			Not detected	10	Not detected	25
1,2-Dichloroethane			Not detected	10	Not detected	25
1,2-Dichloroethylene (Total)			Not detected	10	Not detected	25
1,2-Dichloropropane			Not detected	10	Not detected	25
1,3,5-Trimethylbenzene			Not detected	10	Not detected	25
1,3-Dichlorobenzene			Not detected	10	Not detected	25

YORK

Client Sample ID			B-3		B-4	
York Sample ID			07060984-07		07060984-08	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
1,3-Dichloropropane			Not detected	10	Not detected	25
1,4-Dichlorobenzene			Not detected	10	Not detected	25
1-Chlorohexane			Not detected	10	Not detected	25
2,2-Dichloropropane			Not detected	10	Not detected	25
2-Chlorotoluene			Not detected	10	Not detected	25
4-Chlorotoluene			Not detected	10	Not detected	25
Benzene			Not detected	10	Not detected	25
Bromobenzene			Not detected	10	Not detected	25
Bromochloromethane			Not detected	10	Not detected	25
Bromodichloromethane			Not detected	10	Not detected	25
Bromoform			Not detected	10	Not detected	25
Bromomethane			Not detected	10	Not detected	25
Carbon tetrachloride			Not detected	10	Not detected	25
Chlorobenzene			Not detected	10	Not detected	25
Chloroethane			Not detected	10	Not detected	25
Chloroform			Not detected	10	Not detected	25
Chloromethane			Not detected	10	Not detected	25
cis-1,3-Dichloropropylene			Not detected	10	Not detected	25
Dibromochloromethane			Not detected	10	Not detected	25
Dibromomethane			Not detected	10	Not detected	25
Dichlorodifluoromethane			Not detected	10	Not detected	25
Ethylbenzene			Not detected	10	Not detected	25
Hexachlorobutadiene			Not detected	10	Not detected	25
Isopropylbenzene			Not detected	10	Not detected	25
Methylene chloride			Not detected	10	Not detected	25
MTBE			Not detected	10	Not detected	25
Naphthalene			Not detected	10	560	25
n-Butylbenzene			Not detected	10	Not detected	25
n-Propylbenzene			Not detected	10	Not detected	25
o-Xylene			Not detected	10	Not detected	25
p- & m-Xylenes			Not detected	10	Not detected	25
p-Isopropyltoluene			Not detected	10	Not detected	25
sec-Butylbenzene			Not detected	10	Not detected	25
Styrene			Not detected	10	Not detected	25
tert-Butylbenzene			Not detected	10	Not detected	25
Tetrachloroethylene			Not detected	10	Not detected	25
Toluene			Not detected	10	Not detected	25
trans-1,3-Dichloropropylene			Not detected	10	Not detected	25
Trichloroethylene			Not detected	10	Not detected	25
Trichlorofluoromethane			Not detected	10	Not detected	25
Vinyl chloride			Not detected	10	Not detected	25
Base/Neutral Extractables	SW846-8270	ug/Kg	---	---	---	---
1,2,4-Trichlorobenzene			Not detected	165	Not detected	830
1,2-Dichlorobenzene			Not detected	165	Not detected	830
1,3-Dichlorobenzene			Not detected	165	Not detected	830
1,4-Dichlorobenzene			Not detected	165	Not detected	830
2,4-Dinitrotoluene			Not detected	165	Not detected	830
2,6-Dinitrotoluene			Not detected	165	Not detected	830
2-Chloronaphthalene			Not detected	165	Not detected	830
2-Methylnaphthalene			Not detected	165	1800	830
2-Nitroaniline			Not detected	165	Not detected	830

YORK

Client Sample ID			B-3		B-4	
York Sample ID			07060984-07		07060984-08	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
3,3'-Dichlorobenzidine			Not detected	165	Not detected	830
3-Nitroaniline			Not detected	165	Not detected	830
4-Bromophenyl phenyl ether			Not detected	165	Not detected	830
4-Chloroaniline			Not detected	165	Not detected	830
4-Chlorophenyl phenyl ether			Not detected	165	Not detected	830
4-Nitroaniline			Not detected	165	Not detected	830
Acenaphthene			Not detected	165	3300	830
Acenaphthylene			Not detected	165	1300	830
Anthracene			Not detected	165	8600	830
Benzo(a)anthracene			Not detected	165	18000	830
Benzo(a)pyrene			Not detected	165	6300	830
Benzo(b)fluoranthene			Not detected	165	7900	830
Benzo(g,h,i)perylene			Not detected	165	Not detected	830
Benzo(k)fluoranthene			Not detected	165	5000	830
Bis(2-chloroethoxy)methane			Not detected	165	Not detected	830
Bis(2-chloroethyl)ether			Not detected	165	Not detected	830
Bis(2-chloroisopropyl)ether			Not detected	165	Not detected	830
Bis(2-ethylhexyl)phthalate			Not detected	165	Not detected	830
Butyl benzyl phthalate			Not detected	165	Not detected	830
Carbazole			Not detected	165	3100	830
Chrysene			Not detected	165	17000	830
Dibenzo(a,h)anthracene			Not detected	165	Not detected	830
Dibenzofuran			Not detected	165	2900	830
Diethylphthalate			Not detected	165	Not detected	830
Dimethylphthalate			Not detected	165	Not detected	830
Di-n-butylphthalate			Not detected	165	Not detected	830
Di-n-octylphthalate			Not detected	165	Not detected	830
Fluoranthene			Not detected	165	44000	830
Fluorene			Not detected	165	4700	830
Hexachlorobenzene			Not detected	165	Not detected	830
Hexachlorobutadiene			Not detected	165	Not detected	830
Hexachlorocyclopentadiene			Not detected	165	Not detected	830
Hexachloroethane			Not detected	165	Not detected	830
Indeno(1,2,3-cd)pyrene			Not detected	165	1000	830
Isophorone			Not detected	165	Not detected	830
Naphthalene			Not detected	165	3300	830
Nitrobenzene			Not detected	165	Not detected	830
N-Nitrosodi-n-propylamine			Not detected	165	Not detected	830
N-Nitrosodiphenylamine			Not detected	165	Not detected	830
Phenanthrene			Not detected	165	44000	830
Pyrene			Not detected	165	40000	830
Metals, Priority Pollutant List	EPA SW846-6010	mg/kg	---	---	---	---
Antimony			Not detected	0.80	66.5	0.80
Arsenic			3.71	1.00	8.17	1.00
Beryllium			Not detected	0.10	Not detected	0.10
Cadmium			Not detected	0.30	0.98	0.30
Chromium			10.8	0.50	16.1	0.50

YORK

Client Sample ID			B-3		B-4	
York Sample ID			07060984-07		07060984-08	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Copper			15.9	0.60	152	0.60
Lead			7.51	0.30	1100	0.30
Nickel			13.2	0.90	17.5	0.90
Selenium			Not detected	1.00	Not detected	1.00
Silver			Not detected	0.30	0.92	0.30
Thallium			Not detected	1.00	Not detected	1.00
Zinc			34.3	0.60	560	0.60
Mercury	SW846-7471	mg/kG	Not detected	0.10	Not detected	0.10

Units Key:

For Waters/Liquids: mg/L = ppm ; ug/L = ppb

For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 07060984

1. The MDL (Minimum Detectable Limit) reported is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This MDL is the REPORTING LIMIT and is based upon the lowest standard utilized for calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.

Approved By:



Robert Q. Bradley
Managing Director

Date: 6/29/2007

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37926

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Base Neutral fraction QC**
Unit of Measure: ug/L

Batch Name: \$BNW-23292

QA Sample #: AD37926
York's Sample ID: 07060984-01

Parameter	LCS(%)	Unspiked Result	Blank	Amount	Matrix Spike		Spike Duplicate		
					Result	Recovery, %	Duplicate	Recovery,%	Precision, RPD
1,4-Dichlorobenzene	40	Not detected	Not detected	100	44	44.0	36	36.000	20.0
2,4-Dinitrotoluene	42	Not detected	Not detected	100	57	57.0	51	51.000	11.1
Acenaphthene	60	Not detected	Not detected	100	64	64.0	56	56.000	13.3
N-Nitroso-di-n-propy	42	Not detected	Not detected	100	62	62.0	53	53.000	15.7
Pyrene	71	Not detected	Not detected	100	74	74.0	67	67.000	9.9
1,2,4-Trichlorobenze	56	Not detected	Not detected	100	60	60.0	51	51.000	16.2

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37926

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Metals, Target Analyte List(TAL)**
Unit of Measure: ppm

Batch Name: \$MTAQ-23293

QA Sample #: AD37926
York's Sample ID: 07060984-01

Parameter	LCS(%)	Unspiked Result	Blank	Matrix Spike			Spike Duplicate		Precision, RPD
				Amount	Result	Recovery, %	Duplicate	Recovery,%	
Antimony	97.7	Not detected	Not detected	0.250	0.239	95.600	Not detected		
Cobalt	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		
Chromium	100	Not detected	Not detected	0.200	0.199	99.500	Not detected		
Calcium	Not detected	Not detected	Not detected		Not detected		Not detected		
Cadmium	95.4	Not detected	Not detected	0.050	0.046	92.000	Not detected		
Beryllium	97.5	Not detected	Not detected	0.050	0.049	98.000	Not detected		
Iron	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		
Arsenic	91.1	Not detected	Not detected	2.00	2.06	103.000	Not detected		
Lead	103	0.004	Not detected	0.500	0.475	94.200	0.004	0.000	
Aluminum	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		
Barium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		
Sodium	Not detected	Not detected	Not detected		Not detected		Not detected		
Zinc	101	0.016	Not detected	0.500	0.520	100.800	0.016	0.000	
Copper	102	0.006	Not detected	0.250	0.264	103.200	0.005	18.182	
Thallium	105	Not detected	Not detected	2.00	1.80	90.000	Not detected		
Silver	103	Not detected	Not detected	0.050	0.054	108.000	Not detected		
Selenium	94.6	Not detected	Not detected	2.00	2.09	104.500	Not detected		
Potassium	Not detected	Not detected	Not detected		Not detected		Not detected		
Nickel	100	0.006	Not detected	0.500	0.508	100.400	0.007	15.385	
Manganese	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		
Magnesium	Not detected	Not detected	Not detected		Not detected		Not detected		
Vanadium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected		

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37926

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **VOA QC WATERS**
Unit of Measure: ug/L

Batch Name: \$VOAW-23296

QA Sample #: AD37926
York's Sample ID: 07060984-01

Parameter	LCS(%)	Unspiked Result	Blank	Matrix Spike			Spike Duplicate		
				Amount	Result	Recovery, %	Duplicate	Recovery, %	Precision, RPD
1,1-Dichloroethylene	92	Not detected	Not detected	50	44	88.0	43	86.0	2.3
Benzene	108	Not detected	Not detected	50	50	100.0	49	98.0	2.0
Chlorobenzene	100	Not detected	Not detected	50	47	94.0	50	100.0	6.2
Toluene	110	Not detected	Not detected	50	54	108.0	53	106.0	1.9
Trichloroethylene	112	Not detected	Not detected	50	52	104.0	57	114.0	9.2

Associated Samples: AD37926

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Mercury**
Unit of Measure: mg/L

Batch Name: HG_W-23298

QA Sample #: AD37926
York's Sample ID: 07060984-01

Parameter	LCS(%)	Unspiked Result	Blank	Matrix Spike			Spike Duplicate		
				Amount	Result	Recovery, %	Duplicate	Recovery, %	Precision, RPD
HG_W	103.2	Not detected	Not detected	0.0030	0.0031	108.2	Not detected		0

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37930

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Base Neutral fraction QC**
Unit of Measure: ug/kg

Batch Name: \$BNS-23291

QA Sample #: AD37930
York's Sample ID: 07060984-05

Parameter	LCS(%)	Unspiked Result	Blank	Amount	Matrix Spike		Spike Duplicate		
					Result	Recovery, %	Duplicate	Recovery, %	Precision, RPD
1,4-Dichlorobenzene	44	Not detected	Not detected	100	28	28.0	31	31.000	10.2
2,4-Dinitrotoluene	51	Not detected	Not detected	100	55	55.0	55	55.000	0.0
Acenaphthene	63	Not detected	Not detected	100	49	49.0	59	59.000	18.5
N-Nitroso-di-n-propy	56	Not detected	Not detected	100	49	49.0	60	60.000	20.2
Pyrene	73	Not detected	Not detected	100	54	54.0	70	70.000	25.8
1,2,4-Trichlorobenze	56	Not detected	Not detected	100	40	40.0	43	43.000	7.2

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37930

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Metals, Target Analyte List(TAL)**
Unit of Measure: ppm

Batch Name: \$MTS-23294

QA Sample #: AD37930
York's Sample ID: 07060984-05

Parameter	LCS(%)	Unspiked Result	Blank	Matrix Spike			Spike Duplicate		Precision, RPD
				Amount	Result	Recovery, %	Duplicate	Recovery, %	
Antimony	140	60.3	Not detected	25.0	82.5	88.80	60.5	0.33	
Cobalt	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Chromium	102	9.62	Not detected	20.0	29.3	98.400	9.66	0.415	
Calcium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Cadmium	100	0	Not detected	5.0	4.88	97.600	Not detected	Not detected	
Beryllium	102	0	Not detected	5.0	4.78	95.600	Not detected	Not detected	
Iron	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Arsenic	99.3	5.64	Not detected	200	199	96.68	5.28	6.59	
Lead	101	749	Not detected	50.0	805	112.00	747	0.27	
Aluminum	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Barium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Sodium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Zinc	102	300	Not detected	50.0	352	104.00	299	0.33	
Copper	113	75.2	Not detected	25.0	103	111.20	74.7	0.67	
Thallium	95.4	0	Not detected	200	190	95.00	Not detected	Not detected	
Silver	104	0	Not detected	5.0	5.05	101.00	Not detected	Not detected	
Selenium	105	0	Not detected	200	196	98.00	Not detected	Not detected	
Potassium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Nickel	112	13.8	Not detected	50.0	63.7	99.80	13.7	0.73	
Manganese	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Magnesium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	
Vanadium	Not detected	Not detected	Not detected	Not detected	Not detected		Not detected	Not detected	

YORK

YORK

Analytical Laboratories, Inc.

QA/QC Summary Report

Associated Samples: AD37930

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **VOA QC Soils**
Unit of Measure: ug/kg

Batch Name: \$VOAS-23295

QA Sample #: AD37930
York's Sample ID: 07060984-05

Parameter	LCS(%)	Unspiked Result	Blank	Amount	Matrix Spike		Spike Duplicate		
					Result	Recovery, %	Duplicate	Recovery, %	Precision, RPD
1,1-Dichloroethylene	92	Not detected	Not detected	50	44	88.0	43	86.0	2.3
Benzene	108	Not detected	Not detected	50	50	100.0	49	98.0	2.0
Chlorobenzene	100	Not detected	Not detected	50	47	94.0	50	100.0	6.2
Toluene	110	Not detected	Not detected	50	54	108.0	53	106.0	1.9
Trichloroethylene	112	Not detected	Not detected	50	52	104.0	57	114.0	9.2

Associated Samples: AD37930

29-Jun-07

Client: IVI International, Inc.

Analysis Name: **Mercury**
Unit of Measure: mg/kG

Batch Name: HG_S-23297

QA Sample #: AD37930
York's Sample ID: 07060984-05

Parameter	LCS(%)	Unspiked Result	Blank	Amount	Matrix Spike		Spike Duplicate		
					Result	Recovery, %	Duplicate	Recovery, %	Precision, RPD
HG_S	90.0	Not detected	Not detected	1.50	1.37	94.4	Not detected		0.9

YORK

YORK

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

Field Chain-of-Custody Record

07060984

Company Name IVI ENVIRONMENTAL, INC.	Report To: JASON A. BANKIN	Invoice To: IVI	Project ID/No. E7063663/ WEST & LEROY STREETS, NEWYORK N.Y.	Samples Collected By (Signature) <i>Jason A. Bankin</i>	Name (Printed) JASON A. BANKIN
--	--------------------------------------	---------------------------	---	---	--

Sample No.	Location/ID	Date Sampled	Sample Matrix			ANALYSES REQUESTED	Container Description(s)
			Water	Soil	Air		
1	B-1	06/27/07	X	X		VOCs, B/N, and PPM	1x 4oz UNPRES. JAR 1x 8oz " " 2x 40ml HCl VIAC
2	B-2						1x 1L UNPRES AMBER 1x 250ml HNO ₃ PLASTIC BOTTLE
3	B-3						
4	B-4						

Chain-of-Custody Record	Bottles Relinquished from Lab by <i>Jason A. Paul</i>	Date/Time 06/27/07 @ 1230	Sample Relinquished by FED-EX	Date/Time 06/27/07 @ 800	Sample Received by <i>Jason A. Paul</i>	Date/Time 09.4.07 AM
	Bottles Received in Field by	Date/Time	Sample Relinquished by	Date/Time	Sample Received in LAB by	Date/Time
Comments/Special Instructions 250ml PLASTIC BOTTLE - PPM FILTERED IN THE FIELD						
Standard <input checked="" type="checkbox"/> RUSH(define) 24hrs.						

ATTACHMENT B

Attachment B – Site Photographs
Environmental Site Investigation Report
359 West Street
New York, NY
Langan Project No. 170215701



Photo 1a/1b: Two of four Lube Cube® ASTs observed in cellar/oil change pit.



Photos 2a/2b: View of signage observed on AST and unknown liquid in AST.



Photos 3a/3b: View of 30-gallon drum with oily liquid and observed leakage/staining at base.



Photos 4a/4b: View of 55-gallon plastic drums observed in cellar with unknown liquid.



Photo 5: View of drain or fill port observed in floor with oil and staining around edge.



Photo 6a/6b: View of ADT advancing core barrel at boring location SB-1

Attachment B – Site Photographs
Environmental Site Investigation Report
359 West Street
New York, NY
Langan Project No. 170215701



Photo 7a/7b: View of typical soil sample and Langan screening for VOCs with a PID.



Photo 8a/8b: View of temporary monitoring well TMW-1 and groundwater sample collection.



Photo 9: View of ADT installing soil vapor sample point SV-1 with a hammer drill.



Photos 10a/10b: View of sub-slab vapor point and QA/QC measures.



Photo 11: View of sub-slab soil vapor sample collection.



Photo 12: View of boring SB-1 backfilled to grade and patched with concrete.

ATTACHMENT C

PROJECT 358 WEST STREET			PROJECT NO. 170215701		
LOCATION MANHATTAN, NEW YORK			ELEVATION AND DATUM NA		
DRILLING AGENCY Aquifer Drilling & TESTING (ADT)		DATE STARTED 9/17/12		DATE FINISHED 9/17/12	
DRILLING EQUIPMENT GEOPROBE 6610 DT		COMPLETION DEPTH 15'		ROCK DEPTH NA	
SIZE AND TYPE OF BIT 3" Core Barrel		NO. SAMPLES 3	DIST.	UNDIST. 3	CORE
CASING		WATER LEVEL	FIRST	COMPL.	24 HR.
CASING HAMMER	WEIGHT	DROP	FOREMAN A. Larkin		
SAMPLER 2" x 5" Macro Core			INSPECTOR S. LOWES		
SAMPLER HAMMER	WEIGHT	DROP			

DEPTH SCALE	SAMPLE DESCRIPTION	SAMPLES					REMARKS (DRILLING FLUID, DEPTH OF CASING, CASING BLOWS, FLUID LOSS, ETC.)
		NO. LOC.	TYPE	RECOV. FT.	RENERA. PERCENT	REUSE PERCENT	
0-11"	CONCRETE						No STAINS No ODOR
11-16"	Brown - C-F SAND WITH SOME SMALL GRAVEL, tr. BRICK, DRY						LB-1 (3-5) collected @ 12:30
	REDrill 26 @ 12:30 26" Recovers @ 4-8" cement 8-12" Blank. C = 9.200						
16-26"	Brown - C-F SAND with some small gravel (Dry)						No STAINS No odor
26-30"	12"-30"-Light brown, fine sand with some SILTY SAND Mixture tr. small gravel wet @ 26"						Gravel @ ~ 9.5' bgs - measured with IP LB-1 (7-9) @ 12:15 collected
30-39"	Grey, fine, SILTY sand						
39-41"	Black & grey SILT/SILTY sand Mixture (wet)						No Stains No odor
41-42"							
42-43"							
43-44"							
44-45"							
45-46"							
46-47"							
47-48"							
48-49"							
49-50"							
50-51"							
51-52"							
52-53"							
53-54"							
54-55"							
55-56"							
56-57"							
57-58"							
58-59"							
59-60"							
60-61"							
61-62"							
62-63"							
63-64"							
64-65"							
65-66"							
66-67"							
67-68"							
68-69"							
69-70"							
70-71"							
71-72"							
72-73"							
73-74"							
74-75"							
75-76"							
76-77"							
77-78"							
78-79"							
79-80"							
80-81"							
81-82"							
82-83"							
83-84"							
84-85"							
85-86"							
86-87"							
87-88"							
88-89"							
89-90"							
90-91"							
91-92"							
92-93"							
93-94"							
94-95"							
95-96"							
96-97"							
97-98"							
98-99"							
99-100"							

PROJECT 358 WEST STREET			PROJECT NO. 170215701		
LOCATION MANHATTAN, New York			ELEVATION AND DATUM N/A		
DRILLING AGENCY Aquifer Drilling & Testing (ADT)		DATE STARTED 9/17/12		DATE FINISHED 9/17/12	
DRILLING EQUIPMENT GEOPROBE 6610 DT		COMPLETION DEPTH 20'		ROCK DEPTH NA	
SIZE AND TYPE OF BIT 3" Core Barrel			NO. SAMPLES 4	DIST.	UNDIST. 4
CASING SS			WATER LEVEL	FIRST	COMPL.
CASING HAMMER NA	WEIGHT	DROP	FOREMAN ANDREA LARKIN		
SAMPLER 2" x 5' Macro Core			INSPECTOR S. LOWES		
SAMPLER HAMMER NA	WEIGHT	DROP			

DEPTH SCALE	SAMPLE DESCRIPTION	SAMPLES				REMARKS (DRILLING FLUID, DEPTH OF CASING, CASING BLOWS, FLUID LOSS, ETC.)
		NO. LOC.	TYPE	RECOV. FT.	PENETR. RESIST. - BL/IN.	
0-6"	Concrete				PID	No stains
6-25"	Brown, C-F SAND with small gravel from Brick				45.9	No odors
					117	
					320	LB-2 (3-5)
					444	@ 14'00
					9999	
0-39"	Brown, C-F SAND WITH SOME small gravel, to silty sands				120	No stains
					78.4	No odor
					67.0	
					48.0	
0-9"	Brown, C-F SAND WITH some small gravel (Dry)				10.2	No stains
9-32"	Light Brown, fine sand with some silty sand mixture (wet)				1.7	No odors
					0.1	GW @ 13.1' bgs
					0.1	LB-2 (10-12)
					0.1	14'5
32-43"	Grey, gravelly coarse sand with tr silt, sand particles				0.1	

JOB NO. 170215701 LOG OF BORING NO. LB-2

DATE 9/17/12 SHEET 2 OF 2

SAMPLE DESCRIPTION	DEPTH SCALE	SAMPLES				REMARKS (DRILLING FLUID, DEPTH OF CASING, CASING BLOWS, FLUID LOSS, ETC.)
		NO. LOC.	TYPE	RECOV. FT.	PENETR. RESIST. BLOW IN.	
0-26" - Grey, COARSE SAND WITH SOME SILTY SAND MIXTURE	15	LB-2 (15-20)	2"x5" MC	26"	0.1	No STAINS
	16				0.1	No ODOR
	17				0.6	
	18				0.1	
	19				0.1	
	20					

ATTACHMENT D

GROUNDWATER PARAMETERS RECORD
ENVIRONMENTAL SITE INVESTIGATION REPORT
359 WEST STREET, NEW YORK, NY
LANGAN PROJECT NO. 170215701

GROUNDWATER PARAMETERS RECORD							
Location	Date	pH	CONDUCTIVITY	TURBIDITY	DISSOLVED OXYGEN	TEMP.	OXYDATION REDUCTION POTENTIAL
UNITS		pH *	ms/cm	NTUs	ppm	°C	mV
TMW-1	9/17/2012	6.79	2.54	1000	12.49	20.63	72
TMW-2	9/17/2012	6.75	2.72	681	4.83	20.8	6

ATTACHMENT E

ATTACHMENT F

**DATA FOR
VOLATILE ORGANICS**

PROJECT NAME : WEST & LEROY STREETS

LANGAN ENGINEERING AND ENVIRONMENTAL SERVICES, INC

360 West 31st Street

21 Penn Plaza, Ste 800

New York, NY - 10001

Phone No: 2124795400

ORDER ID : D4252

ATTENTION : Gerald Nicholls



284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

Date : 09/25/2012

Dear Gerald Nicholls,

1 air samples for the **West & Leroy Streets** project were received on **09/18/2012**. The analytical fax results for those samples requested for an expedited turn around time may be seen in this report. Please contact me if you have any questions or concerns regarding this report.

The invoice for this workorder is also attached to the e-mail.

Regards,

Kurt Hummler

908-728-3143

khummler@chemtech.net



284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 8922

CHEMTECH Project No. :

D4252

Client Contact Information				Bottle Order ID : B1209052				Courier :				_____ of _____ COCs							
Client ID : LANG03 Project ID : West & Leroy Streets				Project Manager : Gerald nicholls				Sampler Name(s) : SEAN LOWES				Analysis		Matrix					
Customer Name : Langan Engineering and Environmental Services, Inc				Phone Number : 2124795400				AIR ANALYSIS CHAIN-OF-CUSTODY											
Address : 360 West 31st Street				Fax Number : 2124795544															
21 Penn Plaza, Ste 800				Site Details:															
City : New York				Analysis Turnaround Time STANDARD															
State : NY				Standard : 15 business days				Data Package Type : LEVEL 2 SUMMARY											
Zip Code : 10001				Rush (Specify): _____ Days				EDD Type :											
Country :																			
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID	Can Size (L)	Flow Controller Readout (ml/min)	Can Cert ID	TO-15	Indoor/Ambient Air	Soil Gas		
SV-1	9/17/12	1342	1542	-30	-3	73	73	-30		10813	10409	6 L	50	VL017715.D	X		X		
Temperature (Fahrenheit)										GC/MS Analyst Signature (TO-15) [Signature]									
		Ambient	Maximum	Minimum															
Start		73	81	68															
Stop		75	81	68															
Pressure (Inches of Hg)										** Submittal of this COC indicates approval of the analysis based on existing conditions. Please follow the instructions on the back of this COC.									
		Ambient	Maximum	Minimum															
Start		30.08	30.08	30.08															
Stop		30.06	30.08	30.06															
Special Instructions/QC Requirements & Comments :																			
Suspected Contamination: High Medium <u>Low</u> PID Readings: 0.0 ppm																			
Sampling site (State): <u>New York</u>																			
Quick Connector required : <u>NO</u>																			
Canisters Shipped by: <u>[Signature]</u>				Date/Time: <u>09/14/12</u>				Canisters Received by: <u>[Signature]</u>				Date/Time: _____							
Samples Relinquished by: <u>[Signature]</u>				Date/Time: <u>9/18/12</u>				Received by: <u>[Signature]</u>				Date/Time: <u>9.18.12 12:00pm</u>							
Relinquished by: <u>[Signature]</u>				Date/Time: <u>9.18.12</u>				Received by: <u>[Signature]</u>				Date/Time: _____							
B1209052 - 1																			

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	SV-1	SDG No.:	D4252
Lab Sample ID:	D4252-01	Matrix:	AIR
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL017950.D	1		09/19/12	VL091812

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS								
75-71-8	Dichlorodifluoromethane	0.28	1.38	J	0.04	0.25	0.5	ppbv
75-65-0	tert-Butyl alcohol	0.65	1.97		0.1	0.25	0.5	ppbv
74-87-3	Chloromethane	0.1	0.21	J	0.06	0.25	0.5	ppbv
80-62-6	Methyl Methacrylate	0.25	1.02	U	0.1	0.25	0.5	ppbv
75-01-4	Vinyl Chloride	0.25	0.64	U	0.03	0.25	0.5	ppbv
74-83-9	Bromomethane	0.25	0.97	U	0.03	0.25	0.5	ppbv
75-00-3	Chloroethane	0.1	0.26	J	0.07	0.25	0.5	ppbv
75-69-4	Trichlorofluoromethane	0.44	2.47	J	0.04	0.25	0.5	ppbv
76-14-2	Dichlorotetrafluoroethane	0.25	1.75	U	0.04	0.25	0.5	ppbv
76-13-1	1,1,2-Trichlorotrifluoroethane	0.06	0.46	J	0.04	0.25	0.5	ppbv
593-60-2	Bromoethene	0.25	1.09	U	0.03	0.25	0.5	ppbv
142-82-5	Heptane	0.35	1.43	J	0.06	0.25	0.5	ppbv
75-35-4	1,1-Dichloroethene	0.25	0.99	U	0.05	0.25	0.5	ppbv
67-64-1	Acetone	87	206	E	0.1	0.25	0.5	ppbv
75-15-0	Carbon Disulfide	1.5	4.67		0.05	0.25	0.5	ppbv
1634-04-4	Methyl tert-Butyl Ether	0.25	0.9	U	0.05	0.25	0.5	ppbv
75-09-2	Methylene Chloride	0.2	0.69	J	0.05	0.25	0.5	ppbv
107-05-1	Allyl Chloride	0.25	0.78	U	0.05	0.25	0.5	ppbv
156-60-5	trans-1,2-Dichloroethene	0.25	0.99	U	0.06	0.25	0.5	ppbv
75-34-3	1,1-Dichloroethane	0.25	1.01	U	0.04	0.25	0.5	ppbv
110-82-7	Cyclohexane	0.26	0.89	J	0.08	0.25	0.5	ppbv
78-93-3	2-Butanone	4.8	14.2		0.1	0.25	0.5	ppbv
56-23-5	Carbon Tetrachloride	0.04	0.25	J	0.03	0.25	0.5	ppbv
156-59-2	cis-1,2-Dichloroethene	0.25	0.99	U	0.06	0.25	0.5	ppbv
67-66-3	Chloroform	0.16	0.78	J	0.02	0.25	0.5	ppbv
123-91-1	1,4-Dioxane	0.25	0.9	U	0.09	0.25	0.5	ppbv
71-55-6	1,1,1-Trichloroethane	1.4	7.64		0.03	0.25	0.5	ppbv
109-99-9	Tetrahydrofuran	0.25	0.74	U	0.08	0.25	0.5	ppbv
540-84-1	2,2,4-Trimethylpentane	2.1	9.81		0.04	0.25	0.5	ppbv
71-43-2	Benzene	0.44	1.41	J	0.04	0.25	0.5	ppbv
107-06-2	1,2-Dichloroethane	0.25	1.01	U	0.07	0.25	0.5	ppbv
79-01-6	Trichloroethene	0.07	0.38	J	0.03	0.25	0.5	ppbv
78-87-5	1,2-Dichloropropane	0.25	1.16	U	0.06	0.25	0.5	ppbv
75-27-4	Bromodichloromethane	0.25	1.67	U	0.05	0.25	0.5	ppbv
108-10-1	4-Methyl-2-Pentanone	0.24	0.98	J	0.06	0.25	0.5	ppbv
108-88-3	Toluene	3.2	12.1		0.05	0.25	0.5	ppbv
10061-02-6	t-1,3-Dichloropropene	0.25	1.13	U	0.07	0.25	0.5	ppbv
10061-01-5	cis-1,3-Dichloropropene	0.25	1.13	U	0.06	0.25	0.5	ppbv

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	SV-1	SDG No.:	D4252
Lab Sample ID:	D4252-01	Matrix:	AIR
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL017950.D	1		09/19/12	VL091812

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
79-00-5	1,1,2-Trichloroethane	0.25	1.36	U	0.08	0.25	0.5	ppbv
124-48-1	Dibromochloromethane	0.25	2.13	U	0.05	0.25	0.5	ppbv
106-93-4	1,2-Dibromoethane	0.25	1.92	U	0.07	0.25	0.5	ppbv
127-18-4	Tetrachloroethene	7	47.5		0.03	0.25	0.5	ppbv
108-90-7	Chlorobenzene	0.25	1.15	U	0.09	0.25	0.5	ppbv
100-41-4	Ethyl Benzene	0.91	3.95		0.08	0.25	0.5	ppbv
179601-23-1	m/p-Xylene	3.1	13.5		0.11	0.5	1	ppbv
95-47-6	o-Xylene	2.7	11.7		0.07	0.25	0.5	ppbv
100-42-5	Styrene	0.12	0.51	J	0.07	0.25	0.5	ppbv
75-25-2	Bromoform	0.25	2.58	U	0.05	0.25	0.5	ppbv
79-34-5	1,1,2,2-Tetrachloroethane	0.25	1.72	U	0.1	0.25	0.5	ppbv
95-49-8	2-Chlorotoluene	0.25	1.29	U	0.1	0.25	0.5	ppbv
108-67-8	1,3,5-Trimethylbenzene	0.37	1.82	J	0.09	0.25	0.5	ppbv
95-63-6	1,2,4-Trimethylbenzene	1.3	6.39		0.1	0.25	0.5	ppbv
622-96-8	4-Ethyltoluene	0.43	2.11	J	0.08	0.25	0.5	ppbv
541-73-1	1,3-Dichlorobenzene	0.25	1.5	U	0.08	0.25	0.5	ppbv
106-46-7	1,4-Dichlorobenzene	0.25	1.5	U	0.06	0.25	0.5	ppbv
95-50-1	1,2-Dichlorobenzene	0.25	1.5	U	0.07	0.25	0.5	ppbv
120-82-1	1,2,4-Trichlorobenzene	0.25	1.86	U	0.04	0.25	0.5	ppbv
87-68-3	Hexachloro-1,3-Butadiene	0.25	2.67	U	0.08	0.25	0.5	ppbv
106-99-0	1,3-Butadiene	0.25	0.55	U	0.09	0.25	0.5	ppbv
110-54-3	Hexane	2.4	8.46		0.04	0.25	0.5	ppbv
SURROGATES								
460-00-4	1-Bromo-4-Fluorobenzene	10.4			65 - 135		104%	SPK: 10
INTERNAL STANDARDS								
74-97-5	Bromochloromethane	900451			6.36			
540-36-3	1,4-Difluorobenzene	2518300			7.92			
3114-55-4	Chlorobenzene-d5	2253250			12.89			

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	SV-1	SDG No.:	D4252
Lab Sample ID:	D4252-01	Matrix:	AIR
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400	Units:	mL

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL017950.D	1		09/19/12	VL091812

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	---------------	----------------	-----------	-----	-----	------------	-------

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	SV-1DL	SDG No.:	D4252
Lab Sample ID:	D4252-01DL	Matrix:	AIR
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL017951.D	10		09/19/12	VL091812

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS								
75-71-8	Dichlorodifluoromethane	2.5	12.4	U	0.4	2.5	5	ppbv
75-65-0	tert-Butyl alcohol	2.5	7.58	U	1	2.5	5	ppbv
74-87-3	Chloromethane	2.5	5.16	U	0.6	2.5	5	ppbv
80-62-6	Methyl Methacrylate	2.5	10.2	U	1	2.5	5	ppbv
75-01-4	Vinyl Chloride	2.5	6.39	U	0.3	2.5	5	ppbv
74-83-9	Bromomethane	2.5	9.71	U	0.3	2.5	5	ppbv
75-00-3	Chloroethane	2.5	6.6	U	0.7	2.5	5	ppbv
75-69-4	Trichlorofluoromethane	2.5	14.0	U	0.4	2.5	5	ppbv
76-14-2	Dichlorotetrafluoroethane	2.5	17.5	U	0.4	2.5	5	ppbv
76-13-1	1,1,2-Trichlorotrifluoroethane	2.5	19.2	U	0.4	2.5	5	ppbv
593-60-2	Bromoethene	2.5	10.9	U	0.3	2.5	5	ppbv
142-82-5	Heptane	2.5	10.2	U	0.6	2.5	5	ppbv
75-35-4	1,1-Dichloroethene	2.5	9.91	U	0.5	2.5	5	ppbv
67-64-1	Acetone	100	237	D	1	2.5	5	ppbv
75-15-0	Carbon Disulfide	2.5	7.79	U	0.5	2.5	5	ppbv
1634-04-4	Methyl tert-Butyl Ether	2.5	9.01	U	0.5	2.5	5	ppbv
75-09-2	Methylene Chloride	2.5	8.69	U	0.5	2.5	5	ppbv
107-05-1	Allyl Chloride	2.5	7.83	U	0.5	2.5	5	ppbv
156-60-5	trans-1,2-Dichloroethene	2.5	9.91	U	0.6	2.5	5	ppbv
75-34-3	1,1-Dichloroethane	2.5	10.1	U	0.4	2.5	5	ppbv
110-82-7	Cyclohexane	2.5	8.61	U	0.8	2.5	5	ppbv
78-93-3	2-Butanone	4.6	13.6	JD	1	2.5	5	ppbv
56-23-5	Carbon Tetrachloride	2.5	15.7	U	0.3	2.5	5	ppbv
156-59-2	cis-1,2-Dichloroethene	2.5	9.91	U	0.6	2.5	5	ppbv
67-66-3	Chloroform	2.5	12.2	U	0.2	2.5	5	ppbv
123-91-1	1,4-Dioxane	2.5	9.01	U	0.9	2.5	5	ppbv
71-55-6	1,1,1-Trichloroethane	2.5	13.6	U	0.3	2.5	5	ppbv
109-99-9	Tetrahydrofuran	2.5	7.37	U	0.8	2.5	5	ppbv
540-84-1	2,2,4-Trimethylpentane	2.5	11.7	U	0.4	2.5	5	ppbv
71-43-2	Benzene	2.5	7.99	U	0.4	2.5	5	ppbv
107-06-2	1,2-Dichloroethane	2.5	10.1	U	0.7	2.5	5	ppbv
79-01-6	Trichloroethene	2.5	13.4	U	0.3	2.5	5	ppbv
78-87-5	1,2-Dichloropropane	2.5	11.6	U	0.6	2.5	5	ppbv
75-27-4	Bromodichloromethane	2.5	16.8	U	0.5	2.5	5	ppbv
108-10-1	4-Methyl-2-Pentanone	2.5	10.2	U	0.6	2.5	5	ppbv
108-88-3	Toluene	2.7	10.2	JD	0.5	2.5	5	ppbv
10061-02-6	t-1,3-Dichloropropene	2.5	11.4	U	0.7	2.5	5	ppbv
10061-01-5	cis-1,3-Dichloropropene	2.5	11.4	U	0.6	2.5	5	ppbv

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	SV-1DL	SDG No.:	D4252
Lab Sample ID:	D4252-01DL	Matrix:	AIR
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL017951.D	10		09/19/12	VL091812

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
79-00-5	1,1,2-Trichloroethane	2.5	13.6	U	0.8	2.5	5	ppbv
124-48-1	Dibromochloromethane	2.5	21.3	U	0.5	2.5	5	ppbv
106-93-4	1,2-Dibromoethane	2.5	19.2	U	0.7	2.5	5	ppbv
127-18-4	Tetrachloroethane	5.8	39.3	D	0.3	2.5	5	ppbv
108-90-7	Chlorobenzene	2.5	11.5	U	0.9	2.5	5	ppbv
100-41-4	Ethyl Benzene	2.5	10.9	U	0.8	2.5	5	ppbv
179601-23-1	m/p-Xylene	2.3	9.99	JD	1.1	5	10	ppbv
95-47-6	o-Xylene	2.2	9.56	JD	0.7	2.5	5	ppbv
100-42-5	Styrene	2.5	10.6	U	0.7	2.5	5	ppbv
75-25-2	Bromoform	2.5	25.8	U	0.5	2.5	5	ppbv
79-34-5	1,1,2,2-Tetrachloroethane	2.5	17.2	U	1	2.5	5	ppbv
95-49-8	2-Chlorotoluene	2.5	12.9	U	1	2.5	5	ppbv
108-67-8	1,3,5-Trimethylbenzene	2.5	12.3	U	0.9	2.5	5	ppbv
95-63-6	1,2,4-Trimethylbenzene	2.5	12.3	U	1	2.5	5	ppbv
622-96-8	4-Ethyltoluene	2.5	12.3	U	0.8	2.5	5	ppbv
541-73-1	1,3-Dichlorobenzene	2.5	15.0	U	0.8	2.5	5	ppbv
106-46-7	1,4-Dichlorobenzene	2.5	15.0	U	0.6	2.5	5	ppbv
95-50-1	1,2-Dichlorobenzene	2.5	15.0	U	0.7	2.5	5	ppbv
120-82-1	1,2,4-Trichlorobenzene	2.5	18.6	U	0.4	2.5	5	ppbv
87-68-3	Hexachloro-1,3-Butadiene	2.5	26.7	U	0.8	2.5	5	ppbv
106-99-0	1,3-Butadiene	2.5	5.53	U	0.9	2.5	5	ppbv
110-54-3	Hexane	2.5	8.81	U	0.4	2.5	5	ppbv
SURROGATES								
460-00-4	1-Bromo-4-Fluorobenzene	9.55			65 - 135		96%	SPK: 10
INTERNAL STANDARDS								
74-97-5	Bromochloromethane		1174690		6.35			
540-36-3	1,4-Difluorobenzene		3605770		7.92			
3114-55-4	Chlorobenzene-d5		3134710		12.89			

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 D = Dilution

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	SV-1DL	SDG No.:	D4252
Lab Sample ID:	D4252-01DL	Matrix:	AIR
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400	Units:	mL

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL017951.D	10		09/19/12	VL091812

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	---------------	----------------	-----------	-----	-----	------------	-------

DATA FOR
VOLATILE ORGANICS
SEMI-VOLATILE ORGANICS
GC SEMI-VOLATILES
METALS

PROJECT NAME : WEST & LEROY STREETS

LANGAN ENGINEERING AND ENVIRONMENTAL SERVICES, INC

360 West 31st Street

21 Penn Plaza, Ste 800

New York, NY - 10001

Phone No: 2124795400

ORDER ID : D4250

ATTENTION : Gerald Nicholls



284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

Date : 09/25/2012

Dear Gerald Nicholls,

4 water and **4** soil samples for the **West & Leroy Streets** project were received on **09/18/2012**. The analytical fax results for those samples requested for an expedited turn around time may be seen in this report. Please contact me if you have any questions or concerns regarding this report.

The invoice for this workorder is also attached to the e-mail.

Regards,

Kurt Hummler

908-728-3143

khummler@chemtech.net

CHEMTECH

CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092
 (908) 789-8900 Fax (908) 789-8922
 www.chemtech.net

CHEMTECH PROJECT NO. D4250
 QUOTE NO. D4250
 COC Number 024579

CLIENT INFORMATION <small>REPORT TO BE SENT TO:</small>			CLIENT PROJECT INFORMATION			CLIENT BILLING INFORMATION												
COMPANY: <u>LANGAN</u>			PROJECT NAME: <u>West & Leroy Streets</u>			BILL TO: <u>LANGAN</u> PO#: <u>170215701</u>												
ADDRESS: <u>360 W. 31st ST.</u>			PROJECT NO.: <u>170215701</u> LOCATION: <u>New York</u>			ADDRESS: <u>360 W 31st Street</u>												
CITY: <u>New York</u> STATE: <u>NY</u> ZIP: <u>10001</u>			PROJECT MANAGER: <u>G. Nicholls</u>			CITY: <u>New York</u> STATE: <u>NY</u> ZIP: <u>10001</u>												
ATTENTION: <u>G. NICHOLLS</u>			e-mail: <u>gnicholls@langan.com</u>			ATTENTION: <u>G. Nicholls</u> PHONE: <u>212-479-5400</u>												
PHONE: <u>212-479-5559</u> FAX: _____			PHONE: <u>212-479-5555</u> FAX: _____															
DATA TURNAROUND INFORMATION			DATA DELIVERABLE INFORMATION			ANALYSIS												
FAX: <u>STANDARD</u> DAYS * _____			<input type="checkbox"/> LEVEL 1: Results only <input type="checkbox"/> Others _____			1 <u>TCL VOCs</u> 2 <u>TCL SVOCs</u> 3 <u>TAL METALS</u> 4 <u>TCL Pest/Heav/PCBs</u> 5 _____ 6 _____ 7 _____ 8 _____ 9 _____												
HARD COPY: <u>STANDARD</u> DAYS * _____			<input checked="" type="checkbox"/> LEVEL 2: Results + QC															
EDD: <u>STANDARD</u> DAYS * _____			<input type="checkbox"/> LEVEL 3: Results (plus results raw data) + QC															
PREAPPROVED TAT: <input type="checkbox"/> YES <input type="checkbox"/> NO			<input type="checkbox"/> LEVEL 4: Results + QC (all raw data)															
* STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS			<input checked="" type="checkbox"/> EDD Format: <u>NYDEC - unrestricted</u>															
CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS <small>← Specify Preservatives A-HCl B-HNO₃ C-H₂SO₄ D-NaOH E-ICE F-Other</small>	
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9		
1.	LB-1 (3-5)	S		X	9/17/12	1230	5	X	X	X	X							
2.	LB-1 (7-9)	S		X	9/17/12	1215	5	X	X	X								
3.	LB-2 (3-5)	S		X	9/17/12	1400	5	X	X	X	X							
4.	LB-2 (10-12)	S		X	9/17/12	1415	5	X	X	X								
5.	TMW-1	GW		X	9/17/12	1600	8	X	X	X	X							
6.	TMW-2	GW		X	9/17/12	1530	8	X	X	X	X							
7.																		
8.																		
9.																		
10.																		

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1. <u>[Signature]</u>	DATE/TIME: <u>9/18/12 12:00</u>	RECEIVED BY: 1. <u>[Signature]</u>	Conditions of bottles or coolers at receipt: <input type="checkbox"/> Compliant <input type="checkbox"/> Non Compliant MeOH extraction requires an additional 4 oz jar for percent solid. Comments: Cooler Temp. <u>50</u> Ice in Cooler?: <u>Yes</u>
RELINQUISHED BY: 2. <u>[Signature]</u>	DATE/TIME: <u>1300</u>	RECEIVED BY: 2. <u>[Signature]</u>	
RELINQUISHED BY: 3. <u>[Signature]</u>	DATE/TIME: <u>9-18-12</u>	RECEIVED FOR LAB BY: 3. <u>[Signature]</u>	
Page <u>1</u> of <u>1</u>			SHIPPED VIA: CLIENT: <input type="checkbox"/> HAND DELIVERED <input type="checkbox"/> OVERNIGHT CHEMTECH: <input checked="" type="checkbox"/> PICKED UP <input type="checkbox"/> OVERNIGHT.
			Shipment Complete: <input type="checkbox"/> YES <input type="checkbox"/> NO

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	LB-1(3-5)	SDG No.:	D4250			
Lab Sample ID:	D4250-01	Matrix:	SOIL			
Analytical Method:	SW8151A	% Moisture:	6.1	Decanted:		
Sample Wt/Vol:	30.09	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Herbicide	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	N/A			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PE005925.D	1	09/20/12	09/25/12	PB65821

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
1918-00-9	DICAMBA	40	U	14.1	40	80	ug/Kg
120-36-5	DICHLORPROP	35.5	U	13.1	35.5	71	ug/Kg
94-75-7	2,4-D	40	U	34.7	40	80	ug/Kg
93-72-1	2,4,5-TP (SILVEX)	35.5	U	11.6	35.5	71	ug/Kg
93-76-5	2,4,5-T	35.5	U	10.9	35.5	71	ug/Kg
94-82-6	2,4-DB	35.5	U	31.4	35.5	71	ug/Kg
88-85-7	DINOSEB	35.5	U	26	35.5	71	ug/Kg
SURROGATES							
19719-28-9	2,4-DCAA	176		12 - 189		35%	SPK: 500

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-1(3-5)	SDG No.:	D4250
Lab Sample ID:	D4250-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	93.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
7429-90-5	Aluminum	4900		1	0.63	1.875	3.75	mg/Kg	09/19/12	09/25/12	SW6010B
7440-36-0	Antimony	0.935	U	1	0.42	0.935	1.87	mg/Kg	09/19/12	09/25/12	SW6010B
7440-38-2	Arsenic	2.44		1	0.25	0.375	0.75	mg/Kg	09/19/12	09/25/12	SW6010B
7440-39-3	Barium	47.3		1	0.3	1.875	3.75	mg/Kg	09/19/12	09/25/12	SW6010B
7440-41-7	Beryllium	0.33		1	0.04	0.11	0.22	mg/Kg	09/19/12	09/25/12	SW6010B
7440-43-9	Cadmium	0.11	U	1	0.04	0.11	0.22	mg/Kg	09/19/12	09/25/12	SW6010B
7440-70-2	Calcium	29700		1	0.8	37.5	75	mg/Kg	09/19/12	09/25/12	SW6010B
7440-47-3	Chromium	13.2		1	0.1	0.185	0.37	mg/Kg	09/19/12	09/25/12	SW6010B
7440-48-4	Cobalt	6.67		1	0.43	0.56	1.12	mg/Kg	09/19/12	09/25/12	SW6010B
7440-50-8	Copper	82.7		1	0.24	0.375	0.75	mg/Kg	09/19/12	09/25/12	SW6010B
7439-89-6	Iron	12200		1	1	1.875	3.75	mg/Kg	09/19/12	09/25/12	SW6010B
7439-92-1	Lead	65.9		1	0.09	0.225	0.45	mg/Kg	09/19/12	09/25/12	SW6010B
7439-95-4	Magnesium	18900		1	3.43	37.5	75	mg/Kg	09/19/12	09/25/12	SW6010B
7439-96-5	Manganese	244		1	0.14	0.375	0.75	mg/Kg	09/19/12	09/25/12	SW6010B
7439-97-6	Mercury	0.817	D	10	0.02	0.05	0.1	mg/Kg	09/20/12	09/21/12	SW7471A
7440-02-0	Nickel	20.3		1	0.34	0.75	1.5	mg/Kg	09/19/12	09/25/12	SW6010B
7440-09-7	Potassium	876		1	2.62	37.5	75	mg/Kg	09/19/12	09/25/12	SW6010B
7782-49-2	Selenium	1.45		1	0.31	0.375	0.75	mg/Kg	09/19/12	09/25/12	SW6010B
7440-22-4	Silver	0.57		1	0.11	0.185	0.37	mg/Kg	09/19/12	09/25/12	SW6010B
7440-23-5	Sodium	180		1	1.89	37.5	75	mg/Kg	09/19/12	09/25/12	SW6010B
7440-28-0	Thallium	0.75	U	1	0.2	0.75	1.5	mg/Kg	09/19/12	09/25/12	SW6010B
7440-62-2	Vanadium	15.3		1	0.44	0.75	1.5	mg/Kg	09/19/12	09/25/12	SW6010B
7440-66-6	Zinc	66.3		1	0.52	0.75	1.5	mg/Kg	09/19/12	09/25/12	SW6010B

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	METALS-TAL			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	LB-1(3-5)	SDG No.:	D4250			
Lab Sample ID:	D4250-01	Matrix:	SOIL			
Analytical Method:	SW8081B	% Moisture:	6.1	Decanted:		
Sample Wt/Vol:	30.05	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Pesticide-TCL	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	N/A			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PG006066.D	1	09/19/12	09/18/12	PB65817

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	LB-1(3-5)DL	SDG No.:	D4250			
Lab Sample ID:	D4250-01DL	Matrix:	SOIL			
Analytical Method:	SW8081B	% Moisture:	6.1	Decanted:		
Sample Wt/Vol:	30.05	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Pesticide-TCL	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	N/A			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PG006068.D	5	09/19/12	09/18/12	PB65817

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-1(3-5)	SDG No.:	D4250
Lab Sample ID:	D4250-01	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	6
Sample Wt/Vol:	3.93 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035331.D	1		09/18/12	VF091812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-1(7-9)	SDG No.:	D4250
Lab Sample ID:	D4250-02	Matrix:	SOIL
Level (low/med):	low	% Solid:	89.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
7429-90-5	Aluminum	9660		1	0.66	1.95	3.9	mg/Kg	09/19/12	09/25/12	SW6010B
7440-36-0	Antimony	0.975	U	1	0.44	0.975	1.95	mg/Kg	09/19/12	09/25/12	SW6010B
7440-38-2	Arsenic	4.23		1	0.26	0.39	0.78	mg/Kg	09/19/12	09/25/12	SW6010B
7440-39-3	Barium	37.5		1	0.31	1.95	3.9	mg/Kg	09/19/12	09/25/12	SW6010B
7440-41-7	Beryllium	0.34		1	0.05	0.115	0.23	mg/Kg	09/19/12	09/25/12	SW6010B
7440-43-9	Cadmium	0.115	U	1	0.05	0.115	0.23	mg/Kg	09/19/12	09/25/12	SW6010B
7440-70-2	Calcium	698		1	0.84	39	78	mg/Kg	09/19/12	09/25/12	SW6010B
7440-47-3	Chromium	15.3		1	0.1	0.195	0.39	mg/Kg	09/19/12	09/25/12	SW6010B
7440-48-4	Cobalt	8.3		1	0.44	0.585	1.17	mg/Kg	09/19/12	09/25/12	SW6010B
7440-50-8	Copper	17.1		1	0.25	0.39	0.78	mg/Kg	09/19/12	09/25/12	SW6010B
7439-89-6	Iron	21300		1	1.04	1.95	3.9	mg/Kg	09/19/12	09/25/12	SW6010B
7439-92-1	Lead	7.92		1	0.09	0.235	0.47	mg/Kg	09/19/12	09/25/12	SW6010B
7439-95-4	Magnesium	3260		1	3.57	39	78	mg/Kg	09/19/12	09/25/12	SW6010B
7439-96-5	Manganese	263		1	0.15	0.39	0.78	mg/Kg	09/19/12	09/25/12	SW6010B
7439-97-6	Mercury	0.05		1	0.002	0.006	0.011	mg/Kg	09/20/12	09/21/12	SW7471A
7440-02-0	Nickel	19.4		1	0.36	0.78	1.56	mg/Kg	09/19/12	09/25/12	SW6010B
7440-09-7	Potassium	787		1	2.73	39	78	mg/Kg	09/19/12	09/25/12	SW6010B
7782-49-2	Selenium	2.21		1	0.32	0.39	0.78	mg/Kg	09/19/12	09/25/12	SW6010B
7440-22-4	Silver	0.83		1	0.12	0.195	0.39	mg/Kg	09/19/12	09/25/12	SW6010B
7440-23-5	Sodium	131		1	1.97	39	78	mg/Kg	09/19/12	09/25/12	SW6010B
7440-28-0	Thallium	1.04	J	1	0.21	0.78	1.56	mg/Kg	09/19/12	09/25/12	SW6010B
7440-62-2	Vanadium	19.1		1	0.46	0.78	1.56	mg/Kg	09/19/12	09/25/12	SW6010B
7440-66-6	Zinc	48.9		1	0.55	0.78	1.56	mg/Kg	09/19/12	09/25/12	SW6010B

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	METALS-TAL			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-1(7-9)	SDG No.:	D4250
Lab Sample ID:	D4250-02	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	10
Sample Wt/Vol:	2.89 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035332.D	1		09/18/12	VF091812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
10061-01-5	cis-1,3-Dichloropropene	4.8	U	1.4	4.8	9.6	ug/Kg
79-00-5	1,1,2-Trichloroethane	4.8	U	1.7	4.8	9.6	ug/Kg
591-78-6	2-Hexanone	24	U	7.5	24	48	ug/Kg
124-48-1	Dibromochloromethane	4.8	U	1	4.8	9.6	ug/Kg
106-93-4	1,2-Dibromoethane	4.8	U	1.2	4.8	9.6	ug/Kg
127-18-4	Tetrachloroethene	4.8	U	1.9	4.8	9.6	ug/Kg
108-90-7	Chlorobenzene	4.8	U	0.96	4.8	9.6	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	1.2	4.8	9.6	ug/Kg
179601-23-1	m/p-Xylenes	9.5	U	1.4	9.5	19	ug/Kg
95-47-6	o-Xylene	4.8	U	1.3	4.8	9.6	ug/Kg
100-42-5	Styrene	4.8	U	0.87	4.8	9.6	ug/Kg
75-25-2	Bromoform	4.8	U	1.4	4.8	9.6	ug/Kg
98-82-8	Isopropylbenzene	4.8	U	0.92	4.8	9.6	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	4.8	U	0.88	4.8	9.6	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.8	U	0.71	4.8	9.6	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.8	U	0.79	4.8	9.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	4.8	U	1.2	4.8	9.6	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	4.8	U	1.7	4.8	9.6	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.8	U	1.3	4.8	9.6	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	4.8	U	0.96	4.8	9.6	ug/Kg
123-91-1	1,4-Dioxane	95	U	95	95	190	ug/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	48.2		56 - 120		96%	SPK: 50
1868-53-7	Dibromofluoromethane	49.8		57 - 135		100%	SPK: 50
2037-26-5	Toluene-d8	45.2		67 - 123		90%	SPK: 50
460-00-4	4-Bromofluorobenzene	44.5		33 - 141		89%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	88575	4.4				
540-36-3	1,4-Difluorobenzene	116998	5.14				
3114-55-4	Chlorobenzene-d5	112990	9.35				
3855-82-1	1,4-Dichlorobenzene-d4	61308	12.25				

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-1(7-9)	SDG No.:	D4250
Lab Sample ID:	D4250-02	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	10
Sample Wt/Vol:	2.89 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035332.D	1		09/18/12	VF091812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(3-5)	SDG No.:	D4250
Lab Sample ID:	D4250-03	Matrix:	SOIL
Level (low/med):	low	% Solid:	92.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
7429-90-5	Aluminum	3880		1	0.64	1.91	3.82	mg/Kg	09/19/12	09/25/12	SW6010B
7440-36-0	Antimony	0.955	U	1	0.43	0.955	1.91	mg/Kg	09/19/12	09/25/12	SW6010B
7440-38-2	Arsenic	1.03		1	0.25	0.38	0.76	mg/Kg	09/19/12	09/25/12	SW6010B
7440-39-3	Barium	52		1	0.31	1.91	3.82	mg/Kg	09/19/12	09/25/12	SW6010B
7440-41-7	Beryllium	0.22	J	1	0.05	0.115	0.23	mg/Kg	09/19/12	09/25/12	SW6010B
7440-43-9	Cadmium	0.115	U	1	0.05	0.115	0.23	mg/Kg	09/19/12	09/25/12	SW6010B
7440-70-2	Calcium	2060		1	0.82	38.25	76.5	mg/Kg	09/19/12	09/25/12	SW6010B
7440-47-3	Chromium	11.8		1	0.1	0.19	0.38	mg/Kg	09/19/12	09/25/12	SW6010B
7440-48-4	Cobalt	4.8		1	0.44	0.575	1.15	mg/Kg	09/19/12	09/25/12	SW6010B
7440-50-8	Copper	13.3		1	0.24	0.38	0.76	mg/Kg	09/19/12	09/25/12	SW6010B
7439-89-6	Iron	10700		1	1.02	1.91	3.82	mg/Kg	09/19/12	09/25/12	SW6010B
7439-92-1	Lead	8.17		1	0.09	0.23	0.46	mg/Kg	09/19/12	09/25/12	SW6010B
7439-95-4	Magnesium	3060		1	3.5	38.25	76.5	mg/Kg	09/19/12	09/25/12	SW6010B
7439-96-5	Manganese	257		1	0.15	0.38	0.76	mg/Kg	09/19/12	09/25/12	SW6010B
7439-97-6	Mercury	0.872	D	10	0.02	0.051	0.102	mg/Kg	09/20/12	09/21/12	SW7471A
7440-02-0	Nickel	19.2		1	0.35	0.765	1.53	mg/Kg	09/19/12	09/25/12	SW6010B
7440-09-7	Potassium	1090		1	2.68	38.25	76.5	mg/Kg	09/19/12	09/25/12	SW6010B
7782-49-2	Selenium	0.98		1	0.31	0.38	0.76	mg/Kg	09/19/12	09/25/12	SW6010B
7440-22-4	Silver	0.34	J	1	0.11	0.19	0.38	mg/Kg	09/19/12	09/25/12	SW6010B
7440-23-5	Sodium	112		1	1.93	38.25	76.5	mg/Kg	09/19/12	09/25/12	SW6010B
7440-28-0	Thallium	0.765	U	1	0.21	0.765	1.53	mg/Kg	09/19/12	09/25/12	SW6010B
7440-62-2	Vanadium	11.8		1	0.45	0.765	1.53	mg/Kg	09/19/12	09/25/12	SW6010B
7440-66-6	Zinc	21.6		1	0.54	0.765	1.53	mg/Kg	09/19/12	09/25/12	SW6010B

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	METALS-TAL			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	LB-2(3-5)	SDG No.:	D4250			
Lab Sample ID:	D4250-03	Matrix:	SOIL			
Analytical Method:	SW8082A	% Moisture:	8	Decanted:		
Sample Wt/Vol:	30	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	PCB	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	N/A			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PC010508.D	1	09/19/12	09/24/12	PB65816

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
12674-11-2	Aroclor-1016	9	U	3.8	9	18	ug/Kg
11104-28-2	Aroclor-1221	9	U	3.7	9	18	ug/Kg
11141-16-5	Aroclor-1232	9	U	8.1	9	18	ug/Kg
53469-21-9	Aroclor-1242	9	U	3.7	9	18	ug/Kg
12672-29-6	Aroclor-1248	9	U	7.2	9	18	ug/Kg
11097-69-1	Aroclor-1254	9	U	1.6	9	18	ug/Kg
11096-82-5	Aroclor-1260	9	U	4.5	9	18	ug/Kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	15.4		10 - 166		77%	SPK: 20
2051-24-3	Decachlorobiphenyl	18		60 - 125		90%	SPK: 20

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	LB-2(3-5)	SDG No.:	D4250			
Lab Sample ID:	D4250-03	Matrix:	SOIL			
Analytical Method:	SW8081B	% Moisture:	7.9	Decanted:		
Sample Wt/Vol:	30.1	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Pesticide-TCL	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	N/A			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PG006067.D	1	09/19/12	09/18/12	PB65817

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	LB-2(3-5)DL	SDG No.:	D4250			
Lab Sample ID:	D4250-03DL	Matrix:	SOIL			
Analytical Method:	SW8081B	% Moisture:	7.9	Decanted:		
Sample Wt/Vol:	30.1	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Pesticide-TCL	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	N/A			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PG006069.D	5	09/19/12	09/18/12	PB65817

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(3-5)	SDG No.:	D4250
Lab Sample ID:	D4250-03	Matrix:	SOIL
Analytical Method:	SW8270D	% Moisture:	8
Sample Wt/Vol:	30.12 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	SOXH Decanted : N	Level :	LOW
Injection Volume :	1 GPC Factor : 1.0	GPC Cleanup :	N PH : N/A

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BE079281.D	1	09/19/12	09/19/12	PB65818

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
191-24-2	Benzo(g,h,i)perylene	1500		15	180	360	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	180	U	14	180	360	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	180	U	14	180	360	ug/Kg
SURROGATES							
367-12-4	2-Fluorophenol	119		28 - 127		79%	SPK: 150
13127-88-3	Phenol-d6	123		34 - 127		83%	SPK: 150
4165-60-0	Nitrobenzene-d5	80.2		31 - 132		80%	SPK: 100
321-60-8	2-Fluorobiphenyl	85.6		39 - 123		86%	SPK: 100
118-79-6	2,4,6-Tribromophenol	116		30 - 133		78%	SPK: 150
1718-51-0	Terphenyl-d14	82.5		37 - 115		82%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	79613		8.7			
1146-65-2	Naphthalene-d8	309868		10.86			
15067-26-2	Acenaphthene-d10	171102		13.81			
1517-22-2	Phenanthrene-d10	323920		16.27			
1719-03-5	Chrysene-d12	373484		20.71			
1520-96-3	Perylene-d12	344885		24.41			
TENTATIVE IDENTIFIED COMPOUNDS							
123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	1400	AB			5.96	ug/Kg
90-12-0	Naphthalene, 1-methyl-	320	J			12.23	ug/Kg
581-40-8	Naphthalene, 2,3-dimethyl-	270	J			13.24	ug/Kg
14562-09-5	2,4,6-Cycloheptatrien-1-one, 2-phe	290	J			14.98	ug/Kg
17861-18-6	Phenol, 3-(2-phenylethenyl)-, (E)-	270	J			15.83	ug/Kg
486-25-9	9H-Fluoren-9-one	510	J			15.95	ug/Kg
	unknown16.02	350	J			16.02	ug/Kg
132-65-0	Dibenzothiophene	460	J			16.1	ug/Kg
2531-84-2	Phenanthrene, 2-methyl-	900	J			17.1	ug/Kg
613-12-7	Anthracene, 2-methyl-	1200	J			17.15	ug/Kg
832-69-9	Phenanthrene, 1-methyl-	520	J			17.23	ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	1400	J			17.3	ug/Kg
832-64-4	Phenanthrene, 4-methyl-	500	J			17.33	ug/Kg
137235-51-9	1,2,4,8-Tetramethylbicyclo[6.3.0]u	640	J			17.58	ug/Kg

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(3-5)	SDG No.:	D4250
Lab Sample ID:	D4250-03	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	8
Sample Wt/Vol:	5.78 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035346.D	1		09/19/12	VF091912

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	2.35	U	0.61	2.35	4.7	ug/Kg
74-87-3	Chloromethane	2.35	U	0.81	2.35	4.7	ug/Kg
75-01-4	Vinyl Chloride	2.35	U	1.2	2.35	4.7	ug/Kg
74-83-9	Bromomethane	2.35	U	2.3	2.35	4.7	ug/Kg
75-00-3	Chloroethane	2.35	U	1.3	2.35	4.7	ug/Kg
75-69-4	Trichlorofluoromethane	2.35	U	1.2	2.35	4.7	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	2.35	U	1.3	2.35	4.7	ug/Kg
75-35-4	1,1-Dichloroethene	2.35	U	1.4	2.35	4.7	ug/Kg
67-64-1	Acetone	12	U	2.8	12	24	ug/Kg
75-15-0	Carbon Disulfide	2.35	U	1	2.35	4.7	ug/Kg
1634-04-4	Methyl tert-butyl Ether	2.35	U	0.9	2.35	4.7	ug/Kg
79-20-9	Methyl Acetate	2.35	U	1.4	2.35	4.7	ug/Kg
75-09-2	Methylene Chloride	2.35	U	1.3	2.35	4.7	ug/Kg
156-60-5	trans-1,2-Dichloroethene	2.35	U	0.65	2.35	4.7	ug/Kg
75-34-3	1,1-Dichloroethane	2.35	U	0.88	2.35	4.7	ug/Kg
110-82-7	Cyclohexane	2.35	U	0.95	2.35	4.7	ug/Kg
78-93-3	2-Butanone	12	U	2.9	12	24	ug/Kg
56-23-5	Carbon Tetrachloride	2.35	U	0.93	2.35	4.7	ug/Kg
156-59-2	cis-1,2-Dichloroethene	2.35	U	0.84	2.35	4.7	ug/Kg
74-97-5	Bromochloromethane	2.35	U	0.74	2.35	4.7	ug/Kg
67-66-3	Chloroform	2.35	U	0.7	2.35	4.7	ug/Kg
71-55-6	1,1,1-Trichloroethane	2.35	U	0.83	2.35	4.7	ug/Kg
108-87-2	Methylcyclohexane	2.35	U	1	2.35	4.7	ug/Kg
71-43-2	Benzene	2.35	U	0.36	2.35	4.7	ug/Kg
107-06-2	1,2-Dichloroethane	2.35	U	0.6	2.35	4.7	ug/Kg
79-01-6	Trichloroethene	2.35	U	0.81	2.35	4.7	ug/Kg
78-87-5	1,2-Dichloropropane	2.35	U	0.24	2.35	4.7	ug/Kg
75-27-4	Bromodichloromethane	2.35	U	0.58	2.35	4.7	ug/Kg
108-10-1	4-Methyl-2-Pentanone	12	U	2.7	12	24	ug/Kg
108-88-3	Toluene	2.35	U	0.6	2.35	4.7	ug/Kg
10061-02-6	t-1,3-Dichloropropene	2.35	U	0.74	2.35	4.7	ug/Kg

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(3-5)	SDG No.:	D4250
Lab Sample ID:	D4250-03	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	8
Sample Wt/Vol:	5.78 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035346.D	1		09/19/12	VF091912

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(10-12)	SDG No.:	D4250
Lab Sample ID:	D4250-04	Matrix:	SOIL
Level (low/med):	low	% Solid:	87.4

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
7429-90-5	Aluminum	6760		1	0.66	1.96	3.92	mg/Kg	09/19/12	09/25/12	SW6010B
7440-36-0	Antimony	0.98	U	1	0.44	0.98	1.96	mg/Kg	09/19/12	09/25/12	SW6010B
7440-38-2	Arsenic	2.66		1	0.26	0.39	0.78	mg/Kg	09/19/12	09/25/12	SW6010B
7440-39-3	Barium	31.7		1	0.31	1.96	3.92	mg/Kg	09/19/12	09/25/12	SW6010B
7440-41-7	Beryllium	0.29		1	0.05	0.12	0.24	mg/Kg	09/19/12	09/25/12	SW6010B
7440-43-9	Cadmium	0.12	U	1	0.05	0.12	0.24	mg/Kg	09/19/12	09/25/12	SW6010B
7440-70-2	Calcium	859		1	0.84	39.2	78.4	mg/Kg	09/19/12	09/25/12	SW6010B
7440-47-3	Chromium	16.7		1	0.1	0.195	0.39	mg/Kg	09/19/12	09/25/12	SW6010B
7440-48-4	Cobalt	6.23		1	0.45	0.59	1.18	mg/Kg	09/19/12	09/25/12	SW6010B
7440-50-8	Copper	12.5		1	0.25	0.39	0.78	mg/Kg	09/19/12	09/25/12	SW6010B
7439-89-6	Iron	14800		1	1.04	1.96	3.92	mg/Kg	09/19/12	09/25/12	SW6010B
7439-92-1	Lead	5.42		1	0.09	0.235	0.47	mg/Kg	09/19/12	09/25/12	SW6010B
7439-95-4	Magnesium	2320		1	3.59	39.2	78.4	mg/Kg	09/19/12	09/25/12	SW6010B
7439-96-5	Manganese	271		1	0.15	0.39	0.78	mg/Kg	09/19/12	09/25/12	SW6010B
7439-97-6	Mercury	0.04		1	0.002	0.005	0.01	mg/Kg	09/20/12	09/21/12	SW7471A
7440-02-0	Nickel	15		1	0.36	0.785	1.57	mg/Kg	09/19/12	09/25/12	SW6010B
7440-09-7	Potassium	672		1	2.74	39.2	78.4	mg/Kg	09/19/12	09/25/12	SW6010B
7782-49-2	Selenium	1.74		1	0.32	0.39	0.78	mg/Kg	09/19/12	09/25/12	SW6010B
7440-22-4	Silver	0.5		1	0.12	0.195	0.39	mg/Kg	09/19/12	09/25/12	SW6010B
7440-23-5	Sodium	131		1	1.97	39.2	78.4	mg/Kg	09/19/12	09/25/12	SW6010B
7440-28-0	Thallium	0.48	J	1	0.21	0.785	1.57	mg/Kg	09/19/12	09/25/12	SW6010B
7440-62-2	Vanadium	17.1		1	0.46	0.785	1.57	mg/Kg	09/19/12	09/25/12	SW6010B
7440-66-6	Zinc	41.9		1	0.55	0.785	1.57	mg/Kg	09/19/12	09/25/12	SW6010B

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	METALS-TAL			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(10-12)	SDG No.:	D4250
Lab Sample ID:	D4250-04	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	13
Sample Wt/Vol:	4.96 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035334.D	1		09/18/12	VF091812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	2.9	U	0.75	2.9	5.8	ug/Kg
74-87-3	Chloromethane	2.9	U	1	2.9	5.8	ug/Kg
75-01-4	Vinyl Chloride	2.9	U	1.4	2.9	5.8	ug/Kg
74-83-9	Bromomethane	2.9	U	2.8	2.9	5.8	ug/Kg
75-00-3	Chloroethane	2.9	U	1.6	2.9	5.8	ug/Kg
75-69-4	Trichlorofluoromethane	2.9	U	1.5	2.9	5.8	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	2.9	U	1.5	2.9	5.8	ug/Kg
75-35-4	1,1-Dichloroethene	2.9	U	1.7	2.9	5.8	ug/Kg
67-64-1	Acetone	14.5	U	3.5	14.5	29	ug/Kg
75-15-0	Carbon Disulfide	2.9	U	1.2	2.9	5.8	ug/Kg
1634-04-4	Methyl tert-butyl Ether	2.9	U	1.1	2.9	5.8	ug/Kg
79-20-9	Methyl Acetate	2.9	U	1.7	2.9	5.8	ug/Kg
75-09-2	Methylene Chloride	2.9	U	1.6	2.9	5.8	ug/Kg
156-60-5	trans-1,2-Dichloroethene	2.9	U	0.8	2.9	5.8	ug/Kg
75-34-3	1,1-Dichloroethane	2.9	U	1.1	2.9	5.8	ug/Kg
110-82-7	Cyclohexane	2.9	U	1.2	2.9	5.8	ug/Kg
78-93-3	2-Butanone	14.5	U	3.6	14.5	29	ug/Kg
56-23-5	Carbon Tetrachloride	2.9	UQ	1.1	2.9	5.8	ug/Kg
156-59-2	cis-1,2-Dichloroethene	2.9	U	1	2.9	5.8	ug/Kg
74-97-5	Bromochloromethane	2.9	U	0.92	2.9	5.8	ug/Kg
67-66-3	Chloroform	2.9	U	0.86	2.9	5.8	ug/Kg
71-55-6	1,1,1-Trichloroethane	2.9	U	1	2.9	5.8	ug/Kg
108-87-2	Methylcyclohexane	2.9	U	1.2	2.9	5.8	ug/Kg
71-43-2	Benzene	2.9	U	0.44	2.9	5.8	ug/Kg
107-06-2	1,2-Dichloroethane	2.9	U	0.74	2.9	5.8	ug/Kg
79-01-6	Trichloroethene	2.9	U	1	2.9	5.8	ug/Kg
78-87-5	1,2-Dichloropropane	2.9	U	0.3	2.9	5.8	ug/Kg
75-27-4	Bromodichloromethane	2.9	U	0.72	2.9	5.8	ug/Kg
108-10-1	4-Methyl-2-Pentanone	14.5	U	3.4	14.5	29	ug/Kg
108-88-3	Toluene	2.9	U	0.74	2.9	5.8	ug/Kg
10061-02-6	t-1,3-Dichloropropene	2.9	U	0.92	2.9	5.8	ug/Kg

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(10-12)	SDG No.:	D4250
Lab Sample ID:	D4250-04	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	13
Sample Wt/Vol:	4.96 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035334.D	1		09/18/12	VF091812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
10061-01-5	cis-1,3-Dichloropropene	2.9	U	0.83	2.9	5.8	ug/Kg
79-00-5	1,1,2-Trichloroethane	2.9	U	1	2.9	5.8	ug/Kg
591-78-6	2-Hexanone	14.5	U	4.5	14.5	29	ug/Kg
124-48-1	Dibromochloromethane	2.9	U	0.63	2.9	5.8	ug/Kg
106-93-4	1,2-Dibromoethane	2.9	U	0.74	2.9	5.8	ug/Kg
127-18-4	Tetrachloroethene	2.9	U	1.2	2.9	5.8	ug/Kg
108-90-7	Chlorobenzene	2.9	U	0.58	2.9	5.8	ug/Kg
100-41-4	Ethyl Benzene	2.9	U	0.72	2.9	5.8	ug/Kg
179601-23-1	m/p-Xylenes	6	U	0.83	6	12	ug/Kg
95-47-6	o-Xylene	2.9	U	0.79	2.9	5.8	ug/Kg
100-42-5	Styrene	2.9	U	0.52	2.9	5.8	ug/Kg
75-25-2	Bromoform	2.9	U	0.86	2.9	5.8	ug/Kg
98-82-8	Isopropylbenzene	2.9	U	0.56	2.9	5.8	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	2.9	U	0.53	2.9	5.8	ug/Kg
541-73-1	1,3-Dichlorobenzene	2.9	U	0.43	2.9	5.8	ug/Kg
106-46-7	1,4-Dichlorobenzene	2.9	U	0.48	2.9	5.8	ug/Kg
95-50-1	1,2-Dichlorobenzene	2.9	U	0.72	2.9	5.8	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	2.9	U	1	2.9	5.8	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	2.9	U	0.81	2.9	5.8	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	2.9	U	0.58	2.9	5.8	ug/Kg
123-91-1	1,4-Dioxane	60	U	58	60	120	ug/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	52.8		56 - 120		106%	SPK: 50
1868-53-7	Dibromofluoromethane	56		57 - 135		112%	SPK: 50
2037-26-5	Toluene-d8	49.7		67 - 123		99%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.1		33 - 141		104%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	85310	4.4				
540-36-3	1,4-Difluorobenzene	106537	5.14				
3114-55-4	Chlorobenzene-d5	105421	9.35				
3855-82-1	1,4-Dichlorobenzene-d4	63794	12.25				

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	LB-2(10-12)	SDG No.:	D4250
Lab Sample ID:	D4250-04	Matrix:	SOIL
Analytical Method:	SW8260C	% Moisture:	13
Sample Wt/Vol:	4.96 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF035334.D	1		09/18/12	VF091812

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	TMW-1	SDG No.:	D4250			
Lab Sample ID:	D4250-05	Matrix:	WATER			
Analytical Method:	SW8151A	% Moisture:	100	Decanted:		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Herbicide	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	6			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PE005942.D	1	09/19/12	09/25/12	PB65819

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
1918-00-9	DICAMBA	1	U	0.163	1	2	ug/L
120-36-5	DICHLORPROP	1	U	0.263	1	2	ug/L
94-75-7	2,4-D	1	U	0.348	1	2	ug/L
93-72-1	2,4,5-TP (SILVEX)	1	U	0.151	1	2	ug/L
93-76-5	2,4,5-T	1	U	0.172	1	2	ug/L
94-82-6	2,4-DB	1	U	0.631	1	2	ug/L
88-85-7	DINOSEB	1	U	0.179	1	2	ug/L
SURROGATES							
19719-28-9	2,4-DCAA	260		43 - 172		52%	SPK: 500

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-1	SDG No.:	D4250
Lab Sample ID:	D4250-05	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
7429-90-5	Aluminum	1310		1	6.5	25	50	ug/L	09/19/12	09/24/12	SW6010B
7440-36-0	Antimony	12.5	U	1	8	12.5	25	ug/L	09/19/12	09/24/12	SW6010B
7440-38-2	Arsenic	8.18	J	1	4.2	5	10	ug/L	09/19/12	09/24/12	SW6010B
7440-39-3	Barium	563		1	4	25	50	ug/L	09/19/12	09/24/12	SW6010B
7440-41-7	Beryllium	1.5	U	1	0.7	1.5	3	ug/L	09/19/12	09/24/12	SW6010B
7440-43-9	Cadmium	1.5	U	1	0.5	1.5	3	ug/L	09/19/12	09/24/12	SW6010B
7440-70-2	Calcium	178000		1	31.8	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7440-47-3	Chromium	6.86		1	1.1	2.5	5	ug/L	09/19/12	09/24/12	SW6010B
7440-48-4	Cobalt	7.5	U	1	5.8	7.5	15	ug/L	09/19/12	09/24/12	SW6010B
7440-50-8	Copper	10.1		1	2	5	10	ug/L	09/19/12	09/24/12	SW6010B
7439-89-6	Iron	13200		1	20.4	25	50	ug/L	09/19/12	09/24/12	SW6010B
7439-92-1	Lead	15.3		1	2.6	3	6	ug/L	09/19/12	09/24/12	SW6010B
7439-95-4	Magnesium	43000		1	32.5	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7439-96-5	Manganese	3140		1	1.7	5	10	ug/L	09/19/12	09/24/12	SW6010B
7439-97-6	Mercury	0.105	J	1	0.091	0.1	0.2	ug/L	09/19/12	09/20/12	SW7470A
7440-02-0	Nickel	16.4	J	1	4.2	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-09-7	Potassium	50800		1	38.8	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7782-49-2	Selenium	5	U	1	4.8	5	10	ug/L	09/19/12	09/24/12	SW6010B
7440-22-4	Silver	2.5	U	1	1.5	2.5	5	ug/L	09/19/12	09/24/12	SW6010B
7440-23-5	Sodium	707000		1	13.9	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7440-28-0	Thallium	10	U	1	2.4	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-62-2	Vanadium	10	U	1	6.1	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-66-6	Zinc	60.6		1	6.5	10	20	ug/L	09/19/12	09/24/12	SW6010B

Color Before:	Brown	Clarity Before:	Cloudy	Texture:	
Color After:	Yellow	Clarity After:	Clear	Artifacts:	
Comments:	METALS-TAL				

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	TMW-1	SDG No.:	D4250			
Lab Sample ID:	D4250-05	Matrix:	WATER			
Analytical Method:	SW8082A	% Moisture:	100	Decanted:		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	PCB	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	6			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PC010480.D	1	09/19/12	09/21/12	PB65813

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
12674-11-2	Aroclor-1016	0.25	U	0.096	0.25	0.5	ug/L
11104-28-2	Aroclor-1221	0.25	U	0.19	0.25	0.5	ug/L
11141-16-5	Aroclor-1232	0.25	U	0.15	0.25	0.5	ug/L
53469-21-9	Aroclor-1242	0.25	U	0.089	0.25	0.5	ug/L
12672-29-6	Aroclor-1248	0.25	U	0.24	0.25	0.5	ug/L
11097-69-1	Aroclor-1254	0.25	U	0.044	0.25	0.5	ug/L
11096-82-5	Aroclor-1260	0.25	U	0.081	0.25	0.5	ug/L
SURROGATES							
877-09-8	Tetrachloro-m-xylene	19.7		35 - 137		98%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.5		40 - 135		92%	SPK: 20

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	TMW-1	SDG No.:	D4250			
Lab Sample ID:	D4250-05	Matrix:	WATER			
Analytical Method:	SW8081B	% Moisture:	100	Decanted:		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Pesticide-TCL	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	6			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PG006038.D	1	09/19/12	09/18/12	PB65814

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-1	SDG No.:	D4250
Lab Sample ID:	D4250-05	Matrix:	WATER
Analytical Method:	SW8270D	% Moisture:	100
Sample Wt/Vol:	990 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	SEPF Decanted : N	Level :	LOW
Injection Volume :	1 GPC Factor : 1.0	GPC Cleanup :	N PH : 6

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF058738.D	1	09/19/12	09/19/12	PB65815

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
100-52-7	Benzaldehyde	5	U	0.78	5	10	ug/L
108-95-2	Phenol	5	U	0.21	5	10	ug/L
111-44-4	bis(2-Chloroethyl)ether	5	U	0.56	5	10	ug/L
95-57-8	2-Chlorophenol	5	U	0.55	5	10	ug/L
95-48-7	2-Methylphenol	5	U	0.24	5	10	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	5	U	0.17	5	10	ug/L
98-86-2	Acetophenone	5	U	0.14	5	10	ug/L
65794-96-9	3+4-Methylphenols	5	U	0.38	5	10	ug/L
621-64-7	N-Nitroso-di-n-propylamine	5	U	0.2	5	10	ug/L
67-72-1	Hexachloroethane	5	U	0.25	5	10	ug/L
98-95-3	Nitrobenzene	5	U	0.69	5	10	ug/L
78-59-1	Isophorone	5	U	0.3	5	10	ug/L
88-75-5	2-Nitrophenol	5	U	0.53	5	10	ug/L
105-67-9	2,4-Dimethylphenol	5	U	0.72	5	10	ug/L
111-91-1	bis(2-Chloroethoxy)methane	5	U	0.56	5	10	ug/L
120-83-2	2,4-Dichlorophenol	5	U	0.67	5	10	ug/L
91-20-3	Naphthalene	5	U	0.12	5	10	ug/L
106-47-8	4-Chloroaniline	5	U	2.9	5	10	ug/L
87-68-3	Hexachlorobutadiene	5	U	0.25	5	10	ug/L
105-60-2	Caprolactam	5	U	2	5	10	ug/L
59-50-7	4-Chloro-3-methylphenol	5	U	0.4	5	10	ug/L
91-57-6	2-Methylnaphthalene	5	U	0.32	5	10	ug/L
77-47-4	Hexachlorocyclopentadiene	5	U	0.24	5	10	ug/L
88-06-2	2,4,6-Trichlorophenol	5	U	0.57	5	10	ug/L
95-95-4	2,4,5-Trichlorophenol	5	U	0.4	5	10	ug/L
92-52-4	1,1-Biphenyl	5	U	0.15	5	10	ug/L
91-58-7	2-Chloronaphthalene	5	U	0.16	5	10	ug/L
88-74-4	2-Nitroaniline	5	U	0.49	5	10	ug/L
131-11-3	Dimethylphthalate	5	U	0.22	5	10	ug/L
208-96-8	Acenaphthylene	5	U	0.71	5	10	ug/L
606-20-2	2,6-Dinitrotoluene	5	U	0.32	5	10	ug/L

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-1	SDG No.:	D4250
Lab Sample ID:	D4250-05	Matrix:	WATER
Analytical Method:	SW8270D	% Moisture:	100
Sample Wt/Vol:	990 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	SEPF Decanted : N	Level :	LOW
Injection Volume :	1 GPC Factor : 1.0	GPC Cleanup :	N PH : 6

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF058738.D	1	09/19/12	09/19/12	PB65815

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
99-09-2	3-Nitroaniline	5	U	1.1	5	10	ug/L
83-32-9	Acenaphthene	5	U	0.21	5	10	ug/L
51-28-5	2,4-Dinitrophenol	5	U	2.1	5	10	ug/L
100-02-7	4-Nitrophenol	5	U	2	5	10	ug/L
132-64-9	Dibenzofuran	5	U	0.24	5	10	ug/L
121-14-2	2,4-Dinitrotoluene	5	U	1	5	10	ug/L
84-66-2	Diethylphthalate	5	U	0.38	5	10	ug/L
7005-72-3	4-Chlorophenyl-phenylether	5	U	0.21	5	10	ug/L
86-73-7	Fluorene	5	U	0.31	5	10	ug/L
100-01-6	4-Nitroaniline	5	U	1.4	5	10	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	5	U	0.75	5	10	ug/L
86-30-6	N-Nitrosodiphenylamine	5	U	0.61	5	10	ug/L
101-55-3	4-Bromophenyl-phenylether	5	U	0.23	5	10	ug/L
118-74-1	Hexachlorobenzene	5	U	0.18	5	10	ug/L
1912-24-9	Atrazine	5	U	0.4	5	10	ug/L
87-86-5	Pentachlorophenol	5	U	1.7	5	10	ug/L
85-01-8	Phenanthrene	5	U	0.26	5	10	ug/L
120-12-7	Anthracene	5	U	0.16	5	10	ug/L
86-74-8	Carbazole	5	U	0.22	5	10	ug/L
84-74-2	Di-n-butylphthalate	5	U	2	5	10	ug/L
206-44-0	Fluoranthene	5	U	0.4	5	10	ug/L
129-00-0	Pyrene	5	U	0.2	5	10	ug/L
85-68-7	Butylbenzylphthalate	5	U	0.19	5	10	ug/L
91-94-1	3,3-Dichlorobenzidine	5	U	2	5	10	ug/L
56-55-3	Benzo(a)anthracene	5	U	0.16	5	10	ug/L
218-01-9	Chrysene	5	U	0.18	5	10	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	5	U	0.16	5	10	ug/L
117-84-0	Di-n-octyl phthalate	5	U	0.52	5	10	ug/L
205-99-2	Benzo(b)fluoranthene	5	U	0.29	5	10	ug/L
207-08-9	Benzo(k)fluoranthene	5	U	0.18	5	10	ug/L
50-32-8	Benzo(a)pyrene	5	U	0.14	5	10	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	5	U	0.15	5	10	ug/L
53-70-3	Dibenz(a,h)anthracene	5	U	0.42	5	10	ug/L

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-1	SDG No.:	D4250
Lab Sample ID:	D4250-05	Matrix:	WATER
Analytical Method:	SW8270D	% Moisture:	100
Sample Wt/Vol:	990 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	SEPF Decanted : N	Level :	LOW
Injection Volume :	1 GPC Factor : 1.0	GPC Cleanup :	N PH : 6

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF058738.D	1	09/19/12	09/19/12	PB65815

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
191-24-2	Benzo(g,h,i)perylene	5	U	0.29	5	10	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	5	U	0.2	5	10	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	5	U	0.2	5	10	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	58.2		10 - 130		39%	SPK: 150
13127-88-3	Phenol-d6	37.1		10 - 130		25%	SPK: 150
4165-60-0	Nitrobenzene-d5	88.7		36 - 131		89%	SPK: 100
321-60-8	2-Fluorobiphenyl	97.6		39 - 131		98%	SPK: 100
118-79-6	2,4,6-Tribromophenol	128		25 - 155		86%	SPK: 150
1718-51-0	Terphenyl-d14	92.2		23 - 130		92%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	137767		4.79			
1146-65-2	Naphthalene-d8	488800		6.29			
15067-26-2	Acenaphthene-d10	236447		8.04			
1517-22-2	Phenanthrene-d10	385993		9.91			
1719-03-5	Chrysene-d12	284162		13.93			
1520-96-3	Perylene-d12	249559		16.02			
TENTATIVE IDENTIFIED COMPOUNDS							
111-13-7	2-Octanone	3.0	J			1.9	ug/L
123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	17	JB			2.81	ug/L
111-76-2	Ethanol, 2-butoxy-	3.5	J			3.54	ug/L
10544-50-0	Cyclic octaatomic sulfur	5.8	J			11.7	ug/L

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-1	SDG No.:	D4250
Lab Sample ID:	D4250-05	Matrix:	WATER
Analytical Method:	SW8260C	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VH049327.D	1		09/21/12	VH092112

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	2.5	U	0.55	2.5	5	ug/L
74-87-3	Chloromethane	2.5	U	0.54	2.5	5	ug/L
75-01-4	Vinyl Chloride	2.5	U	0.34	2.5	5	ug/L
74-83-9	Bromomethane	2.5	U	0.62	2.5	5	ug/L
75-00-3	Chloroethane	2.5	U	0.66	2.5	5	ug/L
75-69-4	Trichlorofluoromethane	2.5	U	0.35	2.5	5	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	2.5	U	0.45	2.5	5	ug/L
75-35-4	1,1-Dichloroethene	2.5	U	0.47	2.5	5	ug/L
67-64-1	Acetone	12.5	U	2.8	12.5	25	ug/L
75-15-0	Carbon Disulfide	2.5	U	0.54	2.5	5	ug/L
1634-04-4	Methyl tert-butyl Ether	2.5	U	0.35	2.5	5	ug/L
79-20-9	Methyl Acetate	2.5	U	0.83	2.5	5	ug/L
75-09-2	Methylene Chloride	2.5	U	0.41	2.5	5	ug/L
156-60-5	trans-1,2-Dichloroethene	2.5	U	0.41	2.5	5	ug/L
75-34-3	1,1-Dichloroethane	2.5	U	0.36	2.5	5	ug/L
110-82-7	Cyclohexane	2.5	U	0.55	2.5	5	ug/L
78-93-3	2-Butanone	12.5	U	1.3	12.5	25	ug/L
56-23-5	Carbon Tetrachloride	2.5	U	0.62	2.5	5	ug/L
156-59-2	cis-1,2-Dichloroethene	2.5	U	0.35	2.5	5	ug/L
74-97-5	Bromochloromethane	2.5	UQ	2.2	2.5	5	ug/L
67-66-3	Chloroform	2.5	U	0.34	2.5	5	ug/L
71-55-6	1,1,1-Trichloroethane	2.5	U	0.4	2.5	5	ug/L
108-87-2	Methylcyclohexane	2.5	U	0.68	2.5	5	ug/L
71-43-2	Benzene	2.5	U	0.32	2.5	5	ug/L
107-06-2	1,2-Dichloroethane	2.5	U	0.48	2.5	5	ug/L
79-01-6	Trichloroethene	2.5	U	0.28	2.5	5	ug/L
78-87-5	1,2-Dichloropropane	2.5	U	0.46	2.5	5	ug/L
75-27-4	Bromodichloromethane	2.5	U	0.36	2.5	5	ug/L
108-10-1	4-Methyl-2-Pentanone	12.5	U	2.1	12.5	25	ug/L
108-88-3	Toluene	2.5	U	0.37	2.5	5	ug/L
10061-02-6	t-1,3-Dichloropropene	2.5	U	0.29	2.5	5	ug/L

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-1	SDG No.:	D4250
Lab Sample ID:	D4250-05	Matrix:	WATER
Analytical Method:	SW8260C	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VH049327.D	1		09/21/12	VH092112

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-2	SDG No.:	D4250
Lab Sample ID:	D4250-06	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
7429-90-5	Aluminum	1510		1	6.5	25	50	ug/L	09/19/12	09/24/12	SW6010B
7440-36-0	Antimony	12.5	U	1	8	12.5	25	ug/L	09/19/12	09/24/12	SW6010B
7440-38-2	Arsenic	13.9		1	4.2	5	10	ug/L	09/19/12	09/24/12	SW6010B
7440-39-3	Barium	208		1	4	25	50	ug/L	09/19/12	09/24/12	SW6010B
7440-41-7	Beryllium	1.5	U	1	0.7	1.5	3	ug/L	09/19/12	09/24/12	SW6010B
7440-43-9	Cadmium	1.5	U	1	0.5	1.5	3	ug/L	09/19/12	09/24/12	SW6010B
7440-70-2	Calcium	111000		1	31.8	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7440-47-3	Chromium	3.38	J	1	1.1	2.5	5	ug/L	09/19/12	09/24/12	SW6010B
7440-48-4	Cobalt	7.5	U	1	5.8	7.5	15	ug/L	09/19/12	09/24/12	SW6010B
7440-50-8	Copper	6.91	J	1	2	5	10	ug/L	09/19/12	09/24/12	SW6010B
7439-89-6	Iron	13300		1	20.4	25	50	ug/L	09/19/12	09/24/12	SW6010B
7439-92-1	Lead	20.4		1	2.6	3	6	ug/L	09/19/12	09/24/12	SW6010B
7439-95-4	Magnesium	25400		1	32.5	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7439-96-5	Manganese	3810		1	1.7	5	10	ug/L	09/19/12	09/24/12	SW6010B
7439-97-6	Mercury	0.1	U	1	0.091	0.1	0.2	ug/L	09/19/12	09/20/12	SW7470A
7440-02-0	Nickel	6.3	J	1	4.2	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-09-7	Potassium	39100		1	38.8	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7782-49-2	Selenium	5	U	1	4.8	5	10	ug/L	09/19/12	09/24/12	SW6010B
7440-22-4	Silver	2.5	U	1	1.5	2.5	5	ug/L	09/19/12	09/24/12	SW6010B
7440-23-5	Sodium	187000		1	13.9	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7440-28-0	Thallium	10	U	1	2.4	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-62-2	Vanadium	10	U	1	6.1	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-66-6	Zinc	31.9		1	6.5	10	20	ug/L	09/19/12	09/24/12	SW6010B

Color Before:	Brown	Clarity Before:	Cloudy	Texture:
Color After:	Yellow	Clarity After:	Clear	Artifacts:
Comments:	METALS-TAL			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12			
Project:	West & Leroy Streets	Date Received:	09/18/12			
Client Sample ID:	TMW-2	SDG No.:	D4250			
Lab Sample ID:	D4250-06	Matrix:	WATER			
Analytical Method:	SW8082A	% Moisture:	100	Decanted:		
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	PCB	
Extraction Type:				Injection Volume	1	
GPC Factor :	1.0	PH :	6			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PC010481.D	1	09/19/12	09/21/12	PB65813

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
12674-11-2	Aroclor-1016	0.25	U	0.096	0.25	0.5	ug/L
11104-28-2	Aroclor-1221	0.25	U	0.19	0.25	0.5	ug/L
11141-16-5	Aroclor-1232	0.25	U	0.15	0.25	0.5	ug/L
53469-21-9	Aroclor-1242	0.25	U	0.089	0.25	0.5	ug/L
12672-29-6	Aroclor-1248	0.25	U	0.24	0.25	0.5	ug/L
11097-69-1	Aroclor-1254	0.25	U	0.044	0.25	0.5	ug/L
11096-82-5	Aroclor-1260	0.25	U	0.081	0.25	0.5	ug/L
SURROGATES							
877-09-8	Tetrachloro-m-xylene	18.6		35 - 137		93%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.7		40 - 135		93%	SPK: 20

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-2	SDG No.:	D4250
Lab Sample ID:	D4250-06	Matrix:	WATER
Analytical Method:	SW8270D	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	SEPF	Decanted :	N
Injection Volume :	1	Level :	LOW
	GPC Factor : 1.0	GPC Cleanup :	N PH : 6

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF058739.D	1	09/19/12	09/19/12	PB65815

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
100-52-7	Benzaldehyde	5	U	0.77	5	10	ug/L
108-95-2	Phenol	5	U	0.21	5	10	ug/L
111-44-4	bis(2-Chloroethyl)ether	5	U	0.55	5	10	ug/L
95-57-8	2-Chlorophenol	5	U	0.54	5	10	ug/L
95-48-7	2-Methylphenol	5	U	0.24	5	10	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	5	U	0.17	5	10	ug/L
98-86-2	Acetophenone	5	U	0.14	5	10	ug/L
65794-96-9	3+4-Methylphenols	5	U	0.38	5	10	ug/L
621-64-7	N-Nitroso-di-n-propylamine	5	U	0.2	5	10	ug/L
67-72-1	Hexachloroethane	5	U	0.25	5	10	ug/L
98-95-3	Nitrobenzene	5	U	0.68	5	10	ug/L
78-59-1	Isophorone	5	U	0.3	5	10	ug/L
88-75-5	2-Nitrophenol	5	U	0.52	5	10	ug/L
105-67-9	2,4-Dimethylphenol	5	U	0.71	5	10	ug/L
111-91-1	bis(2-Chloroethoxy)methane	5	U	0.55	5	10	ug/L
120-83-2	2,4-Dichlorophenol	5	U	0.66	5	10	ug/L
91-20-3	Naphthalene	5	U	0.12	5	10	ug/L
106-47-8	4-Chloroaniline	5	U	2.9	5	10	ug/L
87-68-3	Hexachlorobutadiene	5	U	0.25	5	10	ug/L
105-60-2	Caprolactam	5	U	2	5	10	ug/L
59-50-7	4-Chloro-3-methylphenol	5	U	0.4	5	10	ug/L
91-57-6	2-Methylnaphthalene	5	U	0.32	5	10	ug/L
77-47-4	Hexachlorocyclopentadiene	5	U	0.24	5	10	ug/L
88-06-2	2,4,6-Trichlorophenol	5	U	0.56	5	10	ug/L
95-95-4	2,4,5-Trichlorophenol	5	U	0.4	5	10	ug/L
92-52-4	1,1-Biphenyl	5	U	0.15	5	10	ug/L
91-58-7	2-Chloronaphthalene	5	U	0.16	5	10	ug/L
88-74-4	2-Nitroaniline	5	U	0.49	5	10	ug/L
131-11-3	Dimethylphthalate	5	U	0.22	5	10	ug/L
208-96-8	Acenaphthylene	5	U	0.7	5	10	ug/L
606-20-2	2,6-Dinitrotoluene	5	U	0.32	5	10	ug/L

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-2	SDG No.:	D4250
Lab Sample ID:	D4250-06	Matrix:	WATER
Analytical Method:	SW8270D	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	SEPF Decanted : N	Level :	LOW
Injection Volume :	1 GPC Factor : 1.0	GPC Cleanup :	N PH : 6

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF058739.D	1	09/19/12	09/19/12	PB65815

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
99-09-2	3-Nitroaniline	5	U	1.1	5	10	ug/L
83-32-9	Acenaphthene	5	U	0.21	5	10	ug/L
51-28-5	2,4-Dinitrophenol	5	U	2.1	5	10	ug/L
100-02-7	4-Nitrophenol	5	U	2	5	10	ug/L
132-64-9	Dibenzofuran	5	U	0.24	5	10	ug/L
121-14-2	2,4-Dinitrotoluene	5	U	1	5	10	ug/L
84-66-2	Diethylphthalate	5	U	0.38	5	10	ug/L
7005-72-3	4-Chlorophenyl-phenylether	5	U	0.21	5	10	ug/L
86-73-7	Fluorene	5	U	0.31	5	10	ug/L
100-01-6	4-Nitroaniline	5	U	1.4	5	10	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	5	U	0.74	5	10	ug/L
86-30-6	N-Nitrosodiphenylamine	5	U	0.6	5	10	ug/L
101-55-3	4-Bromophenyl-phenylether	5	U	0.23	5	10	ug/L
118-74-1	Hexachlorobenzene	5	U	0.18	5	10	ug/L
1912-24-9	Atrazine	5	U	0.4	5	10	ug/L
87-86-5	Pentachlorophenol	5	U	1.7	5	10	ug/L
85-01-8	Phenanthrene	5	U	0.26	5	10	ug/L
120-12-7	Anthracene	5	U	0.16	5	10	ug/L
86-74-8	Carbazole	5	U	0.22	5	10	ug/L
84-74-2	Di-n-butylphthalate	5	U	2	5	10	ug/L
206-44-0	Fluoranthene	5	U	0.4	5	10	ug/L
129-00-0	Pyrene	5	U	0.2	5	10	ug/L
85-68-7	Butylbenzylphthalate	5	U	0.19	5	10	ug/L
91-94-1	3,3-Dichlorobenzidine	5	U	2	5	10	ug/L
56-55-3	Benzo(a)anthracene	5	U	0.16	5	10	ug/L
218-01-9	Chrysene	5	U	0.18	5	10	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	5	U	0.16	5	10	ug/L
117-84-0	Di-n-octyl phthalate	5	U	0.51	5	10	ug/L
205-99-2	Benzo(b)fluoranthene	5	U	0.29	5	10	ug/L
207-08-9	Benzo(k)fluoranthene	5	U	0.18	5	10	ug/L
50-32-8	Benzo(a)pyrene	5	U	0.14	5	10	ug/L
193-39-5	Indeno(1,2,3-cd)pyrene	5	U	0.15	5	10	ug/L
53-70-3	Dibenz(a,h)anthracene	5	U	0.42	5	10	ug/L

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-2	SDG No.:	D4250
Lab Sample ID:	D4250-06	Matrix:	WATER
Analytical Method:	SW8270D	% Moisture:	100
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	SEPF	Decanted :	N
Injection Volume :	1	Level :	LOW
	GPC Factor : 1.0	GPC Cleanup :	N PH : 6

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF058739.D	1	09/19/12	09/19/12	PB65815

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
191-24-2	Benzo(g,h,i)perylene	5	U	0.29	5	10	ug/L
95-94-3	1,2,4,5-Tetrachlorobenzene	5	U	0.2	5	10	ug/L
58-90-2	2,3,4,6-Tetrachlorophenol	5	U	0.2	5	10	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	51.9		10 - 130		35%	SPK: 150
13127-88-3	Phenol-d6	32.3		10 - 130		22%	SPK: 150
4165-60-0	Nitrobenzene-d5	87.9		36 - 131		88%	SPK: 100
321-60-8	2-Fluorobiphenyl	97.2		39 - 131		97%	SPK: 100
118-79-6	2,4,6-Tribromophenol	129		25 - 155		86%	SPK: 150
1718-51-0	Terphenyl-d14	92		23 - 130		92%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	141161		4.79			
1146-65-2	Naphthalene-d8	489761		6.29			
15067-26-2	Acenaphthene-d10	236438		8.04			
1517-22-2	Phenanthrene-d10	381411		9.91			
1719-03-5	Chrysene-d12	291406		13.93			
1520-96-3	Perylene-d12	249548		16.02			
TENTATIVE IDENTIFIED COMPOUNDS							
110-12-3	2-Hexanone, 5-methyl-	2.8	J			1.9	ug/L
123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	16	JB			2.81	ug/L

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-2	SDG No.:	D4250
Lab Sample ID:	D4250-06	Matrix:	WATER
Analytical Method:	SW8260C	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VH049328.D	1		09/21/12	VH092112

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	2.5	U	0.55	2.5	5	ug/L
74-87-3	Chloromethane	2.5	U	0.54	2.5	5	ug/L
75-01-4	Vinyl Chloride	2.5	U	0.34	2.5	5	ug/L
74-83-9	Bromomethane	2.5	U	0.62	2.5	5	ug/L
75-00-3	Chloroethane	2.5	U	0.66	2.5	5	ug/L
75-69-4	Trichlorofluoromethane	2.5	U	0.35	2.5	5	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	2.5	U	0.45	2.5	5	ug/L
75-35-4	1,1-Dichloroethene	2.5	U	0.47	2.5	5	ug/L
67-64-1	Acetone	12.5	U	2.8	12.5	25	ug/L
75-15-0	Carbon Disulfide	2.5	U	0.54	2.5	5	ug/L
1634-04-4	Methyl tert-butyl Ether	2.5	U	0.35	2.5	5	ug/L
79-20-9	Methyl Acetate	2.5	U	0.83	2.5	5	ug/L
75-09-2	Methylene Chloride	2.5	U	0.41	2.5	5	ug/L
156-60-5	trans-1,2-Dichloroethene	2.5	U	0.41	2.5	5	ug/L
75-34-3	1,1-Dichloroethane	2.5	U	0.36	2.5	5	ug/L
110-82-7	Cyclohexane	2.5	U	0.55	2.5	5	ug/L
78-93-3	2-Butanone	12.5	U	1.3	12.5	25	ug/L
56-23-5	Carbon Tetrachloride	2.5	U	0.62	2.5	5	ug/L
156-59-2	cis-1,2-Dichloroethene	2.5	U	0.35	2.5	5	ug/L
74-97-5	Bromochloromethane	2.5	UQ	2.2	2.5	5	ug/L
67-66-3	Chloroform	2.5	U	0.34	2.5	5	ug/L
71-55-6	1,1,1-Trichloroethane	2.5	U	0.4	2.5	5	ug/L
108-87-2	Methylcyclohexane	2.5	U	0.68	2.5	5	ug/L
71-43-2	Benzene	2.5	U	0.32	2.5	5	ug/L
107-06-2	1,2-Dichloroethane	2.5	U	0.48	2.5	5	ug/L
79-01-6	Trichloroethene	2.5	U	0.28	2.5	5	ug/L
78-87-5	1,2-Dichloropropane	2.5	U	0.46	2.5	5	ug/L
75-27-4	Bromodichloromethane	2.5	U	0.36	2.5	5	ug/L
108-10-1	4-Methyl-2-Pentanone	12.5	U	2.1	12.5	25	ug/L
108-88-3	Toluene	2.5	U	0.37	2.5	5	ug/L
10061-02-6	t-1,3-Dichloropropene	2.5	U	0.29	2.5	5	ug/L

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-2	SDG No.:	D4250
Lab Sample ID:	D4250-06	Matrix:	WATER
Analytical Method:	SW8260C	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VH049328.D	1		09/21/12	VH092112

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
10061-01-5	cis-1,3-Dichloropropene	2.5	U	0.31	2.5	5	ug/L
79-00-5	1,1,2-Trichloroethane	2.5	U	0.38	2.5	5	ug/L
591-78-6	2-Hexanone	12.5	U	1.9	12.5	25	ug/L
124-48-1	Dibromochloromethane	2.5	U	0.52	2.5	5	ug/L
106-93-4	1,2-Dibromoethane	2.5	U	0.41	2.5	5	ug/L
127-18-4	Tetrachloroethene	2.5	U	0.27	2.5	5	ug/L
108-90-7	Chlorobenzene	2.5	U	0.49	2.5	5	ug/L
100-41-4	Ethyl Benzene	2.5	U	0.53	2.5	5	ug/L
179601-23-1	m/p-Xylenes	5	U	0.95	5	10	ug/L
95-47-6	o-Xylene	2.5	U	0.43	2.5	5	ug/L
100-42-5	Styrene	2.5	U	0.36	2.5	5	ug/L
75-25-2	Bromoform	2.5	U	0.47	2.5	5	ug/L
98-82-8	Isopropylbenzene	2.5	U	0.45	2.5	5	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	2.5	U	0.31	2.5	5	ug/L
541-73-1	1,3-Dichlorobenzene	2.5	U	0.43	2.5	5	ug/L
106-46-7	1,4-Dichlorobenzene	2.5	U	0.32	2.5	5	ug/L
95-50-1	1,2-Dichlorobenzene	2.5	U	0.45	2.5	5	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	2.5	U	0.46	2.5	5	ug/L
120-82-1	1,2,4-Trichlorobenzene	2.5	U	0.62	2.5	5	ug/L
87-61-6	1,2,3-Trichlorobenzene	2.5	U	0.65	2.5	5	ug/L
123-91-1	1,4-Dioxane	50	U	50	50	100	ug/L
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	60.5		61 - 141		121%	SPK: 50
1868-53-7	Dibromofluoromethane	49.8		69 - 133		100%	SPK: 50
2037-26-5	Toluene-d8	52.6		65 - 126		105%	SPK: 50
460-00-4	4-Bromofluorobenzene	50		58 - 135		100%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	177913	4.92				
540-36-3	1,4-Difluorobenzene	324353	5.64				
3114-55-4	Chlorobenzene-d5	312693	9.77				
3855-82-1	1,4-Dichlorobenzene-d4	173611	12.52				

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-2	SDG No.:	D4250
Lab Sample ID:	D4250-06	Matrix:	WATER
Analytical Method:	SW8260C	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VH049328.D	1		09/21/12	VH092112

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-1	SDG No.:	D4250
Lab Sample ID:	D4250-07	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
7429-90-5	Aluminum	121		1	6.5	25	50	ug/L	09/19/12	09/24/12	SW6010B
7440-36-0	Antimony	12.5	U	1	8	12.5	25	ug/L	09/19/12	09/24/12	SW6010B
7440-38-2	Arsenic	7.93	J	1	4.2	5	10	ug/L	09/19/12	09/24/12	SW6010B
7440-39-3	Barium	541		1	4	25	50	ug/L	09/19/12	09/24/12	SW6010B
7440-41-7	Beryllium	1.5	U	1	0.7	1.5	3	ug/L	09/19/12	09/24/12	SW6010B
7440-43-9	Cadmium	1.5	U	1	0.5	1.5	3	ug/L	09/19/12	09/24/12	SW6010B
7440-70-2	Calcium	192000		1	31.8	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7440-47-3	Chromium	2.5	U	1	1.1	2.5	5	ug/L	09/19/12	09/24/12	SW6010B
7440-48-4	Cobalt	7.5	U	1	5.8	7.5	15	ug/L	09/19/12	09/24/12	SW6010B
7440-50-8	Copper	3.2	J	1	2	5	10	ug/L	09/19/12	09/24/12	SW6010B
7439-89-6	Iron	8270		1	20.4	25	50	ug/L	09/19/12	09/24/12	SW6010B
7439-92-1	Lead	4.64	J	1	2.6	3	6	ug/L	09/19/12	09/24/12	SW6010B
7439-95-4	Magnesium	47000		1	32.5	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7439-96-5	Manganese	3400		1	1.7	5	10	ug/L	09/19/12	09/24/12	SW6010B
7439-97-6	Mercury	0.1	U	1	0.091	0.1	0.2	ug/L	09/19/12	09/20/12	SW7470A
7440-02-0	Nickel	6.29	J	1	4.2	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-09-7	Potassium	55400		1	38.8	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7782-49-2	Selenium	5	U	1	4.8	5	10	ug/L	09/19/12	09/24/12	SW6010B
7440-22-4	Silver	2.5	U	1	1.5	2.5	5	ug/L	09/19/12	09/24/12	SW6010B
7440-23-5	Sodium	696000		1	13.9	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7440-28-0	Thallium	10	U	1	2.4	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-62-2	Vanadium	10	U	1	6.1	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-66-6	Zinc	22.9		1	6.5	10	20	ug/L	09/19/12	09/24/12	SW6010B

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	DISSOLVED METALS-TAL			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	09/17/12
Project:	West & Leroy Streets	Date Received:	09/18/12
Client Sample ID:	TMW-2	SDG No.:	D4250
Lab Sample ID:	D4250-08	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
7429-90-5	Aluminum	92		1	6.5	25	50	ug/L	09/19/12	09/24/12	SW6010B
7440-36-0	Antimony	12.5	U	1	8	12.5	25	ug/L	09/19/12	09/24/12	SW6010B
7440-38-2	Arsenic	15		1	4.2	5	10	ug/L	09/19/12	09/24/12	SW6010B
7440-39-3	Barium	231		1	4	25	50	ug/L	09/19/12	09/24/12	SW6010B
7440-41-7	Beryllium	1.5	U	1	0.7	1.5	3	ug/L	09/19/12	09/24/12	SW6010B
7440-43-9	Cadmium	1.5	U	1	0.5	1.5	3	ug/L	09/19/12	09/24/12	SW6010B
7440-70-2	Calcium	137000		1	31.8	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7440-47-3	Chromium	2.5	U	1	1.1	2.5	5	ug/L	09/19/12	09/24/12	SW6010B
7440-48-4	Cobalt	7.5	U	1	5.8	7.5	15	ug/L	09/19/12	09/24/12	SW6010B
7440-50-8	Copper	2.06	J	1	2	5	10	ug/L	09/19/12	09/24/12	SW6010B
7439-89-6	Iron	13700		1	20.4	25	50	ug/L	09/19/12	09/24/12	SW6010B
7439-92-1	Lead	5.61	J	1	2.6	3	6	ug/L	09/19/12	09/24/12	SW6010B
7439-95-4	Magnesium	31900		1	32.5	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7439-96-5	Manganese	4680		1	1.7	5	10	ug/L	09/19/12	09/24/12	SW6010B
7439-97-6	Mercury	0.1	U	1	0.091	0.1	0.2	ug/L	09/19/12	09/20/12	SW7470A
7440-02-0	Nickel	10	U	1	4.2	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-09-7	Potassium	49100		1	38.8	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7782-49-2	Selenium	5	U	1	4.8	5	10	ug/L	09/19/12	09/24/12	SW6010B
7440-22-4	Silver	2.5	U	1	1.5	2.5	5	ug/L	09/19/12	09/24/12	SW6010B
7440-23-5	Sodium	232000		1	13.9	500	1000	ug/L	09/19/12	09/24/12	SW6010B
7440-28-0	Thallium	10	U	1	2.4	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-62-2	Vanadium	10	U	1	6.1	10	20	ug/L	09/19/12	09/24/12	SW6010B
7440-66-6	Zinc	11.8	J	1	6.5	10	20	ug/L	09/19/12	09/24/12	SW6010B

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	DISSOLVED METALS-TAL			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits

APPENDIX D
ENVIRONMENTAL DATA RESOURCES INC. REPORT

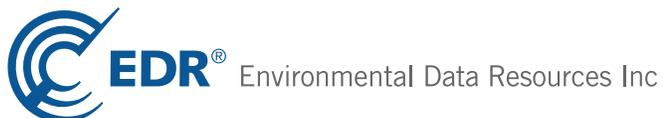
West & Leroy

355-359 West Street and 156 Leroy Street
New York, NY 10014

Inquiry Number: 3540659.2s

March 11, 2013

The EDR Radius Map™ Report with GeoCheck®



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

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	863
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-10
Physical Setting Source Map Findings	A-11
Physical Setting Source Records Searched	A-76

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2013 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

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

355-359 WEST STREET AND 156 LEROY STREET
NEW YORK, NY 10014

COORDINATES

Latitude (North): 40.7301000 - 40° 43' 48.36"
Longitude (West): 74.0102000 - 74° 0' 36.72"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 583585.2
UTM Y (Meters): 4509056.0
Elevation: 7 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 40074-F1 JERSEY CITY, NJ NY
Most Recent Revision: 1981

East 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>
358 WEST ST 358 WEST ST NEW YORK, NY 10014	EDR US Hist Auto Stat	N/A
359 WEST ST 359 WEST ST NEW YORK, NY 10014	EDR US Hist Auto Stat	N/A

EXECUTIVE SUMMARY

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

NY SHWS..... Inactive Hazardous Waste Disposal Sites in New York State
NJ SHWS..... Known Contaminated Sites in New Jersey
NY VAPOR REOPENED..... Vapor Intrusion Legacy Site List

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

NJ SWF/LF..... Solid Waste Facility Directory

State and tribal leaking storage tank lists

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

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

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

State and tribal institutional control / engineering control registries

NY ENG CONTROLS..... Registry of Engineering Controls
NJ ENG CONTROLS..... Declaration Environmental Restriction/Deed Notice Sites
NY INST CONTROL..... Registry of Institutional Controls
NJ INST CONTROL..... Classification Exception Area Sites
NY RES DECL..... Restrictive Declarations Listing

State and tribal voluntary cleanup sites

NY VCP..... Voluntary Cleanup Agreements
INDIAN VCP..... Voluntary Cleanup Priority Listing
NJ VCP..... Voluntary Cleanup Program Sites

State and tribal Brownfields sites

NY ERP..... Environmental Restoration Program Listing
NJ BROWNFIELDS..... Brownfields Database

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
NY DEL SHWS..... Delisted Registry Sites
US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

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

EXECUTIVE SUMMARY

NJ LIENS..... Environmental LIENS

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

Other Ascertainable Records

DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
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
RAATS..... RCRA Administrative Action Tracking System
RMP..... Risk Management Plans
NY UIC..... Underground Injection Control Wells
NJ UIC..... Underground Injection Wells Database
NJ DRYCLEANERS..... Drycleaner List
NY NPDES..... State Pollutant Discharge Elimination System
NJ NPDES..... New Jersey Pollutant Discharge Elimination System Dischargers
INDIAN RESERV..... Indian Reservations
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
NY Financial Assurance..... Financial Assurance Information Listing
NY COAL ASH..... Coal Ash Disposal Site Listing
NJ COAL ASH..... Coal Ash Listing
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
NJ Financial Assurance..... Financial Assurance Information Listing
COAL ASH DOE..... Steam-Electric Plant Operation Data
PCB TRANSFORMER..... PCB Transformer Registration Database
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

A review of the NPL list, as provided by EDR, and dated 10/01/2012 has revealed that there is 1 NPL site 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>
HUDSON RIVER PCBS	NO STREET APPLICABLE	W 0 - 1/8 (0.081 mi.)	0	8

Federal CERCLIS list

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 11/02/2012 has revealed that there are 2 CERCLIS 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>
HUDSON RIVER PCBS	NO STREET APPLICABLE	W 0 - 1/8 (0.081 mi.)	0	8
NEW YORK CITY ANTHRAX SITES	31 DOWNING STREET/2 PRI	E 1/4 - 1/2 (0.338 mi.)	AG234	791

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 11/02/2012 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>
FEDERAL BUILDING / GSA	201 VARICK ST	ESE 1/8 - 1/4 (0.244 mi.)	AB194	635

EXECUTIVE SUMMARY

Federal RCRA generators list

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

A review of the RCRA-LQG list, as provided by EDR, and dated 02/12/2013 has revealed that there are 5 RCRA-LQG 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>
HUDSON RIVER PCBS	NO STREET APPLICABLE	W 0 - 1/8 (0.081 mi.)	0	8
CON EDISON - SERVICE BOX 29913	160 CHRISTOPHER ST.	NNE 1/8 - 1/4 (0.178 mi.)	N113	399
CON EDISON - SERVICE BOX 26182	72 BARROW ST.	ENE 1/8 - 1/4 (0.223 mi.)	P160	540
CON EDISON - SERVICE BOX 37381	491 HUDSON ST.	NE 1/8 - 1/4 (0.230 mi.)	W168	556
CON EDISON - SERVICE BOX 29922	135 CHRISTOPHER ST.	NE 1/8 - 1/4 (0.235 mi.)	T178	575

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 8 RCRA-SQG 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>
ENTERPRISE PRESS	627 GREENWICH STREET	ENE 0 - 1/8 (0.091 mi.)	H56	186
UNITED PARCEL SERVICE	325 W HOUSTON ST	SE 0 - 1/8 (0.094 mi.)	G58	216
TECHNICOLOR EAST COAST INC	110 LEROY ST	E 0 - 1/8 (0.123 mi.)	K83	314
NYS OFFICE OF MENTAL RETARDATI	75 MORTON ST	ENE 1/8 - 1/4 (0.146 mi.)	L91	339
HUDSON KIM'S CLEANERS	462 HUDSON ST	ENE 1/8 - 1/4 (0.184 mi.)	P117	408
PORT AUTHORITY TRANS-HUDSON CO	135 CHRISTOPHER ST	NE 1/8 - 1/4 (0.234 mi.)	T173	567
MEMPHIS CLEANERS INC.	679 WASHINGTON ST	NNE 1/8 - 1/4 (0.250 mi.)	V204	665

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BLOOMBERG DATA CENTER	340 WEST ST	NW 0 - 1/8 (0.005 mi.)	A7	46

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 8 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>
TANA WEB INC	627 GREENWICH ST - 1ST	ENE 0 - 1/8 (0.091 mi.)	H57	213

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
R S ROSENBAUM & CO INC	435 HUDSON ST	ENE 1/8 - 1/4 (0.152 mi.)	K99	360
NYC DISTRICT OF CARPENTERS PEN	395 HUDSON ST	ESE 1/8 - 1/4 (0.153 mi.)	M101	370
CON EDISON	483 HUDSON ST	NE 1/8 - 1/4 (0.212 mi.)	P137	482
CON EDISON	528 GREENWICH ST	SSE 1/8 - 1/4 (0.224 mi.)	U161	542
CON EDISON	492 HUDSON ST	NE 1/8 - 1/4 (0.234 mi.)	W172	566
CON EDISON	135 CHRISTOPHER ST SB 2	NE 1/8 - 1/4 (0.235 mi.)	T179	576
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ONDEO NALCO CO	330 WEST ST	W 0 - 1/8 (0.005 mi.)	A8	47

Federal institutional controls / engineering controls registries

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 12/19/2012 has revealed that there is 1 US ENG CONTROLS 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>
HUDSON RIVER PCBS	NO STREET APPLICABLE	W 0 - 1/8 (0.081 mi.)	0	8

US INST CONTROL: 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.

A review of the US INST CONTROL list, as provided by EDR, and dated 12/19/2012 has revealed that there is 1 US INST CONTROL 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>
HUDSON RIVER PCBS	NO STREET APPLICABLE	W 0 - 1/8 (0.081 mi.)	0	8

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

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

A review of the NY SWF/LF list, as provided by EDR, and dated 01/07/2013 has revealed that there is 1 NY 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>
BARRETTI CARTING CORP.	509 GREENWICH STREET	S 1/4 - 1/2 (0.282 mi.)	AC209	691

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

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

A review of the NY LTANKS list, as provided by EDR, and dated 11/19/2012 has revealed that there are 53 NY LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
YELLOW FREIGHT SYSTEM INC Date Closed: 7/5/2000	149 LEROY ST	ENE 0 - 1/8 (0.022 mi.)	B25	100
Not reported Date Closed: 12/23/1999	130 LEROY STREET	E 0 - 1/8 (0.079 mi.)	F44	156
560 WASHINGTON ST Date Closed: 6/4/1997	560 WASHINGTON ST	SSE 0 - 1/8 (0.084 mi.)	G49	169
ENTERPRISE EXPRESS Date Closed: 9/6/2005	627 GREENWICH ST	ENE 0 - 1/8 (0.105 mi.)	H64	251
111 LEROY ST Date Closed: 5/2/2006	111 LEROY ST	E 0 - 1/8 (0.121 mi.)	F81	309
METRO NYS DDSO TTF Date Closed: 1/26/2012	75 MORTON ST	ENE 1/8 - 1/4 (0.146 mi.)	L95	347
422 HUDSON ST Date Closed: 11/20/1995 Date Closed: 4/29/2004	422 HUDSON ST	E 1/8 - 1/4 (0.150 mi.)	K96	349
APT BUILDING Date Closed: 3/31/2011	98 CHARLTON ST	SE 1/8 - 1/4 (0.219 mi.)	X152	520
45 MORTON ST/MANH Date Closed: 5/25/1995	45 MORTON STREET	ENE 1/8 - 1/4 (0.221 mi.)	R154	525
690 GREENWICH ST Date Closed: 1/2/2004	690 GREENWICH ST	NNE 1/8 - 1/4 (0.234 mi.)	T175	570
522 GREENWICH AV/MANH/UPS Date Closed: 2/9/1998	522 GREENWICH AVENUE	SSE 1/4 - 1/2 (0.251 mi.)	U205	678
22 GROVE ST Date Closed: 1/26/2004	22 GROVE ST	ENE 1/4 - 1/2 (0.266 mi.)	206	680
174 BEDFORD AVE/BKLYN Date Closed: 11/8/1990	174 BEDFORD AVENUE	NE 1/4 - 1/2 (0.267 mi.)	W207	686
172 BEDFORD AVE/BKLYN Date Closed: 5/25/1995	172 BEDFORD AVENUE	NE 1/4 - 1/2 (0.267 mi.)	W208	689
AJ CLARKE MGT Date Closed: 9/18/1996	50 KING STREET	ESE 1/4 - 1/2 (0.286 mi.)	AB210	692
507-509 GREENWICH ST Date Closed: 9/9/1998	507-509 GREENWICH ST	S 1/4 - 1/2 (0.287 mi.)	AC211	694
507-509 GREENWICH STREET Date Closed: 12/3/1999	507-509 GREENWICH STREE	S 1/4 - 1/2 (0.287 mi.)	AC212	697
1633 W. 10TH STREET Date Closed: 2/11/2003	1633 W. 10TH STREET	NE 1/4 - 1/2 (0.287 mi.)	AD213	700
50 KING STREET Date Closed: 2/5/1993	50 KING STREET	ESE 1/4 - 1/2 (0.288 mi.)	AB214	702

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
119 CHRISTOPHER STREET Date Closed: 7/29/2003	119 CHRISTOPHER STREET	NE 1/4 - 1/2 (0.294 mi.)	AE215	711
PLYMOUTH MANAGEMENT Date Closed: 4/27/2012	695 WASHINGTON ST	NNE 1/4 - 1/2 (0.302 mi.)	216	714
48-02 VAN DAM ST/QUEENS Date Closed: 4/24/1991	48-02 VAN DAM STREET	SE 1/4 - 1/2 (0.304 mi.)	AF217	722
49-39 VAN DAM ST/QUEENS Date Closed: 5/15/1991	49-39 VAN DAM STREET	SE 1/4 - 1/2 (0.316 mi.)	AF218	725
47-04 VAN DAM ST/QUEENS Date Closed: 10/7/1992	47-04 VAN DAM STREET	SE 1/4 - 1/2 (0.320 mi.)	AF219	728
Not reported Date Closed: 3/3/2003 Date Closed: 11/9/2005	40 GROVE STREET	ENE 1/4 - 1/2 (0.320 mi.)	220	730
46 CARMINE STREET Date Closed: 4/17/1995	46 CARMINE STREET	E 1/4 - 1/2 (0.329 mi.)	AG221	734
ON SIDEWALK Date Closed: 11/24/2004	7 MORTON STREET	ENE 1/4 - 1/2 (0.329 mi.)	AH222	737
FORMER TAXI GARAGE Date Closed: 11/24/1998	534 HUDSON ST	NE 1/4 - 1/2 (0.329 mi.)	AD224	739
6TH PRECINCT NYPD -DDC Date Closed: 12/22/2006 Date Closed: 1/10/2005	233 WEST 10TH STREET	NE 1/4 - 1/2 (0.330 mi.)	AE225	746
31-45 DOWNING STREET Date Closed: 10/2/1992	31-45 DOWNING STREET	E 1/4 - 1/2 (0.337 mi.)	AG231	785
APARTMENT BUILDING Date Closed: 4/14/1997	6 BEDFORD ST	ESE 1/4 - 1/2 (0.345 mi.)	235	793
LITTLE RED SCHOOL HOUSE Date Closed: 7/24/2003	40 CHARLTON STREET	SE 1/4 - 1/2 (0.351 mi.)	236	796
259 BLEECKER ST Date Closed: 11/29/1988	259 BLEECKER ST	ENE 1/4 - 1/2 (0.362 mi.)	AH237	797
APARTMENT COMPLEX Date Closed: 11/12/2003	26 CARMINE ST	E 1/4 - 1/2 (0.369 mi.)	AG238	800
ALISON ON DOMINICK ST Date Closed: 1/6/2000	38 DOMINICK ST	SSE 1/4 - 1/2 (0.391 mi.)	241	804
LITTLE RED SCHOOL HOUSE Date Closed: 6/30/2006	272 6TH AVENUE	E 1/4 - 1/2 (0.393 mi.)	AK242	806
LITTLE RED SCHOOL HOUSE Date Closed: 5/29/2008	272 6TH AVE	E 1/4 - 1/2 (0.408 mi.)	AK243	808
C TRUE BLDG CORP Date Closed: 7/14/2003	465 GREENWICH ST	S 1/4 - 1/2 (0.413 mi.)	AL244	810
Not reported Date Closed: 7/22/2002	2 KING ST	ESE 1/4 - 1/2 (0.416 mi.)	245	812
SPRING AMERICA Date Closed: 1/4/1995	161 6TH AVENUE	SE 1/4 - 1/2 (0.422 mi.)	AM246	814
228 WEST 4TH STREET Date Closed: 11/14/2005	228 WEST 4TH STREET	NE 1/4 - 1/2 (0.437 mi.)	247	816
FRATELLI BRANCA AND CO Date Closed: 3/19/1996	115 WATT ST	S 1/4 - 1/2 (0.443 mi.)	AL249	822

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SUPERIOR PRINTING INK CO INC Date Closed: 2/23/2004	70 BETHUNE STREET	N 1/4 - 1/2 (0.457 mi.)	AN250	824
MOBIL S/S Date Closed: 4/9/1990	140-52 6TH AVE	SE 1/4 - 1/2 (0.459 mi.)	AM251	835
Not reported Date Closed: 4/9/2002	171 SULLIVAN ST	ESE 1/4 - 1/2 (0.470 mi.)	253	844
APARTMENT BLDG Date Closed: 9/11/2000	96 GROVE ST	ENE 1/4 - 1/2 (0.470 mi.)	254	849
443 GREENWICH ST Date Closed: 12/30/1992	443 GREENWICH ST	S 1/4 - 1/2 (0.473 mi.)	AO255	852
63 VESTRY STREET Date Closed: 3/16/2005	67 VESTRY STREET	S 1/4 - 1/2 (0.484 mi.)	256	855
APARTMENT Date Closed: 5/25/2011	126 MACDOUGAL ST	E 1/4 - 1/2 (0.484 mi.)	257	856
A&L AUTO RENTAL SERV. INC Date Closed: 9/10/2007	393 WEST 12TH ST	N 1/4 - 1/2 (0.493 mi.)	AN258	858
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WB ENTRANCE TO Date Closed: 2/24/2003	HOLLAND TUNNEL	S 1/8 - 1/4 (0.228 mi.)	163	544
DEPT OF SANITATION Date Closed: 2/6/2006 Date Closed: 5/30/2007 <i>*Additional key fields are available in the Map Findings section</i>	297 WEST ST	S 1/4 - 1/2 (0.334 mi.)	AI228	756
HUDSON RIVER PARK Date Closed: 8/1/2007	WEST ST/ WATT ST	S 1/4 - 1/2 (0.391 mi.)	AJ240	802

NY 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 NY HIST LTANKS list, as provided by EDR, and dated 01/01/2002 has revealed that there are 45 NY 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>
HUDSON RIVER PCBS Date Closed: 02/18/88	NO STREET APPLICABLE	W 0 - 1/8 (0.081 mi.)	0	8
YELLOW FREIGHT SYSTEM INC Date Closed: 07/05/00	149 LEROY ST	ENE 0 - 1/8 (0.022 mi.)	B25	100
Not reported Date Closed: 12/23/99	130 LEROY STREET	E 0 - 1/8 (0.079 mi.)	F44	156
560 WASHINGTON ST Date Closed: / /	560 WASHINGTON ST	SSE 0 - 1/8 (0.084 mi.)	G49	169
422 HUDSON ST Date Closed: 11/20/95 Date Closed: / /	422 HUDSON ST	E 1/8 - 1/4 (0.150 mi.)	K96	349

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
45 MORTON ST/MANH Date Closed: 05/25/95	45 MORTON STREET	ENE 1/8 - 1/4 (0.221 mi.)	R154	525
690 GREENWICH STREET Date Closed: / /	690 GREENWICH STREET	NNE 1/8 - 1/4 (0.234 mi.)	T174	568
522 GREENWICH AV/MANH/UPS Date Closed: 02/09/98	522 GREENWICH AVENUE	SSE 1/4 - 1/2 (0.251 mi.)	U205	678
22 GROVE ST Date Closed: / /	22 GROVE ST	ENE 1/4 - 1/2 (0.266 mi.)	206	680
174 BEDFORD AVE/BKLYN Date Closed: 11/08/90	174 BEDFORD AVENUE	NE 1/4 - 1/2 (0.267 mi.)	W207	686
172 BEDFORD AVE/BKLYN Date Closed: 05/25/95	172 BEDFORD AVENUE	NE 1/4 - 1/2 (0.267 mi.)	W208	689
AJ CLARKE MGT Date Closed: 09/18/96	50 KING STREET	ESE 1/4 - 1/2 (0.286 mi.)	AB210	692
507-509 GREENWICH ST Date Closed: 09/09/98	507-509 GREENWICH ST	S 1/4 - 1/2 (0.287 mi.)	AC211	694
507-509 GREENWICH STREET Date Closed: 12/03/99	507-509 GREENWICH STREE	S 1/4 - 1/2 (0.287 mi.)	AC212	697
1633 W. 10TH STREET Date Closed: / /	1633 W. 10TH STREET	NE 1/4 - 1/2 (0.287 mi.)	AD213	700
50 KING STREET Date Closed: 02/05/93	50 KING STREET	ESE 1/4 - 1/2 (0.288 mi.)	AB214	702
48-02 VAN DAM ST/QUEENS Date Closed: 04/24/91	48-02 VAN DAM STREET	SE 1/4 - 1/2 (0.304 mi.)	AF217	722
49-39 VAN DAM ST/QUEENS Date Closed: 05/15/91	49-39 VAN DAM STREET	SE 1/4 - 1/2 (0.316 mi.)	AF218	725
47-04 VAN DAM ST/QUEENS Date Closed: 10/07/92	47-04 VAN DAM STREET	SE 1/4 - 1/2 (0.320 mi.)	AF219	728
Not reported Date Closed: / /	40 GROVE STREET	ENE 1/4 - 1/2 (0.320 mi.)	220	730
46 CARMINE STREET Date Closed: 04/17/95	46 CARMINE STREET	E 1/4 - 1/2 (0.329 mi.)	AG221	734
DOVER GARAGE Date Closed: / /	534 HUDSON STREET	NE 1/4 - 1/2 (0.329 mi.)	AD223	738
FORMER TAXI GARAGE Date Closed: 11/24/98	534 HUDSON ST	NE 1/4 - 1/2 (0.329 mi.)	AD224	739
6TH PRECINCT NYPD -DDC Date Closed: / /	233 WEST 10TH STREET	NE 1/4 - 1/2 (0.330 mi.)	AE225	746
233 WEST 10TH STREET Date Closed: / /	233 WEST 10TH STREET	NE 1/4 - 1/2 (0.330 mi.)	AE226	753
31-45 DOWNING STREET Date Closed: 10/02/92	31-45 DOWNING STREET	E 1/4 - 1/2 (0.337 mi.)	AG231	785
APARTMENT BUILDING Date Closed: 04/14/97	6 BEDFORD ST	ESE 1/4 - 1/2 (0.345 mi.)	235	793
259 BLEECKER ST Date Closed: 11/29/88	259 BLEECKER ST	ENE 1/4 - 1/2 (0.362 mi.)	AH237	797

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALISON ON DOMINICK ST Date Closed: 01/06/00	38 DOMINICK ST	SSE 1/4 - 1/2 (0.391 mi.)	241	804
C TRUE BLDG CORP Date Closed: / /	465 GREENWICH ST	S 1/4 - 1/2 (0.413 mi.)	AL244	810
SPRING AMERICA Date Closed: 01/04/95	161 6TH AVENUE	SE 1/4 - 1/2 (0.422 mi.)	AM246	814
228 WEST 4TH STREET Date Closed: / /	228 WEST 4TH STREET	NE 1/4 - 1/2 (0.437 mi.)	247	816
FDR - 320 AVENUE "C" Date Closed: / /	320 AVENUE C	E 1/4 - 1/2 (0.438 mi.)	248	819
FRATELLI BRANCA AND CO Date Closed: 03/19/96	115 WATT ST	S 1/4 - 1/2 (0.443 mi.)	AL249	822
MOBIL S/S Date Closed: 04/09/90	140-52 6TH AVE	SE 1/4 - 1/2 (0.459 mi.)	AM251	835
Not reported Date Closed: / /	171 SULLIVAN ST	ESE 1/4 - 1/2 (0.470 mi.)	253	844
APARTMENT BLDG Date Closed: 09/11/00	96 GROVE ST	ENE 1/4 - 1/2 (0.470 mi.)	254	849
443 GREENWICH ST Date Closed: 12/30/92	443 GREENWICH ST	S 1/4 - 1/2 (0.473 mi.)	AO255	852
A&L AUTO RENTAL SERV. INC Date Closed: / /	393 WEST 12TH ST	N 1/4 - 1/2 (0.493 mi.)	AN258	858
Lower Elevation	Address	Direction / Distance	Map ID	Page
297 WEST STREET Date Closed: / /	297 WEST STREET	S 1/4 - 1/2 (0.334 mi.)	AI227	754
DEPT OF SANITATION Date Closed: / /	297 WEST ST	S 1/4 - 1/2 (0.334 mi.)	AI228	756
MANHATTAN WEST ONE Date Closed: / /	297 WEST ST	S 1/4 - 1/2 (0.334 mi.)	AI229	765
DSNY MANHATTAN DISTRICT 1 GARA Date Closed: / /	297 WEST STREET	S 1/4 - 1/2 (0.334 mi.)	AI230	767
MOBIL S/S Date Closed: 03/29/95	290 WEST ST.	S 1/4 - 1/2 (0.338 mi.)	AI232	787
MOBIL S/S Date Closed: / /	290 WEST STREET	S 1/4 - 1/2 (0.338 mi.)	AI233	789

State and tribal registered storage tank lists

NY 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 NY TANKS list, as provided by EDR, and dated 01/02/2013 has revealed that there are 2

EXECUTIVE SUMMARY

NY 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>
VERIZON NEW YORK INC-NY-11582	84 KING STREET	SE 1/8 - 1/4 (0.222 mi.)	Y156	533
BELL ATLANTIC GLOBAL NETWORKS	325 HUDSON STREET	SSE 1/8 - 1/4 (0.239 mi.)	X184	584

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

A review of the NY UST list, as provided by EDR, and dated 01/02/2013 has revealed that there are 10 NY 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>
WASHINGTON STREET ASSOCAITES,	149 LEROY STREET	ENE 0 - 1/8 (0.022 mi.)	B26	109
ATLAS PAPER STOCK CO.	589 WASHINGTON STREET	ESE 0 - 1/8 (0.032 mi.)	B29	123
UNITED PARCEL SERVICE	320 WEST HOUSTON STREET	SE 0 - 1/8 (0.094 mi.)	G59	234
111 LEROY STREET	111 LEROY STREET	E 0 - 1/8 (0.121 mi.)	F79	304
CHRISTOPHER STREET OWNERS CORP	165 CHRISTOPHER STREET	NNE 1/8 - 1/4 (0.166 mi.)	N106	381
55 MORTON ST	55 MORTON ST	ENE 1/8 - 1/4 (0.193 mi.)	R124	427
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
350 WEST STREET	350 WEST STREET	NNW 0 - 1/8 (0.005 mi.)	A4	39
#1 AUTOTECH GROUP	356 WEST STREET	NNW 0 - 1/8 (0.006 mi.)	A11	58
MIDTOWN SOUTH PRECINCT	357 WEST 35TH STREET	WNW 0 - 1/8 (0.020 mi.)	A19	78
WESTSIDE HIGWAY (RTE. 9A)	WEST OF SOUTH BOUND LANW	0 - 1/8 (0.109 mi.)	73	292

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

A review of the NY AST list, as provided by EDR, and dated 01/02/2013 has revealed that there are 43 NY 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>
VILLAGE MART, INC.	160 LEROY STREET	ENE 0 - 1/8 (0.015 mi.)	A15	63
WASHINGTON STREET ASSOCAITES,	149 LEROY STREET	ENE 0 - 1/8 (0.022 mi.)	B26	109
FEDERAL EXPRESS - WTCA	148 LEROY STREET	ENE 0 - 1/8 (0.030 mi.)	B28	121
ST. JOHN'S CENTER	333 W. HOUSTON STREET	SE 0 - 1/8 (0.083 mi.)	G46	162
MCI D/B/A VERIZON BUSINESS	560 WASHINGTON STREET	SSE 0 - 1/8 (0.083 mi.)	G48	166
627 GREENWICH ST LLC	627 GREENWICH STREET	ENE 0 - 1/8 (0.091 mi.)	H55	184
UNITED PARCEL SERVICE	325 W HOUSTON ST	SE 0 - 1/8 (0.094 mi.)	G58	216
95 MORTON ST	95 MORTON STREET	ENE 0 - 1/8 (0.108 mi.)	H72	290
PRINTING HOUSE	421 HUDSON ST	E 1/8 - 1/4 (0.141 mi.)	K88	335
MANHATTAN DEVELOPMENTAL CENTER	75 MORTON STREET	ENE 1/8 - 1/4 (0.146 mi.)	L93	341
435 HUDSON STREET	435 HUDSON STREET	ENE 1/8 - 1/4 (0.152 mi.)	K98	357
ARCHIVE	641 WASHINGTON ST	NNE 1/8 - 1/4 (0.155 mi.)	J103	373
65 MORTON STREET	65 MORTON STREET	ENE 1/8 - 1/4 (0.168 mi.)	L109	385
UK. CHRISTOPHER ASSOC,C/O SULZ	159 CHRISTOPHER STREET	NNE 1/8 - 1/4 (0.180 mi.)	N115	403
SAINT VERONICA CHURCH	155 CHRISTOPHER ST	NNE 1/8 - 1/4 (0.182 mi.)	N116	406
3-5 WEEHAWKEN ST	3-5 WEEHAWKEN ST	N 1/8 - 1/4 (0.190 mi.)	Q120	417
55 MORTON ST	55 MORTON ST	ENE 1/8 - 1/4 (0.193 mi.)	R123	424
85 BARROW	85 BARROW STREET	ENE 1/8 - 1/4 (0.195 mi.)	P125	429
659 WASHINGTON STREET	659 WASHINGTON STREET	NNE 1/8 - 1/4 (0.198 mi.)	N126	433

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CITY AS ASCHOOL	16 CLARKSON STREET	ESE 1/8 - 1/4 (0.199 mi.)	S127	435
WHITEHALL STORAGE(WHITEHALL BU	333 HUDSON STREET	SE 1/8 - 1/4 (0.206 mi.)	O130	449
537 GREENWICH STREET	537 GREENWICH STREET	SSE 1/8 - 1/4 (0.207 mi.)	U134	475
350 HUDSON ST	350 HUDSON ST	SE 1/8 - 1/4 (0.209 mi.)	O135	477
47-49 MORTON STREET	47-49 MORTON STREET	ENE 1/8 - 1/4 (0.214 mi.)	R138	483
CBS RADIO	345 HUDSON STREET	SE 1/8 - 1/4 (0.216 mi.)	O143	492
2 GROVE ST AKA 482 HUDSON ST	2 GROVE ST	NE 1/8 - 1/4 (0.219 mi.)	W151	517
A B ILIBASSI REALTY CO	98 CHARLTON ST	SE 1/8 - 1/4 (0.219 mi.)	X153	522
CONSOLIDATED EDISON	72 BARROW ST.	ENE 1/8 - 1/4 (0.223 mi.)	P159	536
V-DOG CONDOMINIUM	95 VANDAM STREET	SSE 1/8 - 1/4 (0.229 mi.)	U164	547
PUBLIC SCHOOL 3 - MANHATTAN	490 HUDSON STREET	NE 1/8 - 1/4 (0.229 mi.)	W166	552
RESIDENTIAL BUILDING	71 BARROW ST	ENE 1/8 - 1/4 (0.235 mi.)	AA176	571
40 MORTON STREET	40 MORTON STREET	E 1/8 - 1/4 (0.236 mi.)	R183	582
LEVEL 3 COMMUNICATIONS LLC-NYC	325 HUDSON STREET	SSE 1/8 - 1/4 (0.239 mi.)	X185	598
225 VARRICK ST/MANH	225 VARRICK STREET	ESE 1/8 - 1/4 (0.242 mi.)	S188	612
VILLAGE COMMUNITY SCHOOL	272 WEST 10TH STREET	NNE 1/8 - 1/4 (0.244 mi.)	196	650
MAGNO HOME INC.	50 COMMERCE ST.	ENE 1/8 - 1/4 (0.245 mi.)	AA198	654
326 HUDSON ST	326 HUDSON ST	SE 1/8 - 1/4 (0.246 mi.)	X199	656
74 CHARLTON ST.	74 CHARLTON STREET	SE 1/8 - 1/4 (0.248 mi.)	X201	662
Lower Elevation	Address	Direction / Distance	Map ID	Page
PEMBROKE OWNERS	357 WEST 55TH STREET	WNW 0 - 1/8 (0.020 mi.)	A17	70
MIDTOWN SOUTH PRECINCT	357 WEST 35TH STREET	WNW 0 - 1/8 (0.020 mi.)	A19	78
357 WEST 115TH STREET	357 WEST 115TH STREET	WNW 0 - 1/8 (0.020 mi.)	A20	86
34-36 MORTON ST	36 MORTON STREET	N 0 - 1/8 (0.087 mi.)	E52	177
34/36 MORTON STREET	34/36 MORTON STREET	N 0 - 1/8 (0.087 mi.)	E53	179

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

A review of the NY CBS AST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 2 NY CBS 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>
UNITED PARCEL SERVICE	325 W HOUSTON ST	SE 0 - 1/8 (0.094 mi.)	G58	216
CARMINE REC. CENTER	CLARKSON AND 7TH AVENUE	ESE 1/8 - 1/4 (0.236 mi.)	S181	579

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

A review of the NY CBS list, as provided by EDR, and dated 01/02/2013 has revealed that there are 2 NY CBS 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>
UNITED PARCEL SERVICE	325 W HOUSTON ST	SE 0 - 1/8 (0.094 mi.)	G58	216
CARMINE REC. CENTER	1 CLARKSON ST.	E 1/8 - 1/4 (0.242 mi.)	S186	608

EXECUTIVE SUMMARY

State and tribal Brownfields sites

NY BROWNFIELDS: Brownfields Site List

A review of the NY BROWNFIELDS list, as provided by EDR, and dated 11/19/2012 has revealed that there is 1 NY BROWNFIELDS site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WEST & WATTS DEVELOPMENT	281 WEST STREET AND 456	S 1/4 - 1/2 (0.390 mi.)	AJ239	801

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

Registered Recycling Facility List from the Department of Environmental Conservation.

A review of the NY SWRCY list, as provided by EDR, and dated 01/07/2013 has revealed that there are 2 NY SWRCY 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>
ATLAS PAPER STOCK CO.	589 WASHINGTON STREET	ESE 0 - 1/8 (0.032 mi.)	B29	123
LOT 31, TAXBLOCK 223	444 GREENWICH STREET	S 1/4 - 1/2 (0.469 mi.)	AO252	840

Local Lists of Registered Storage Tanks

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

A review of the NY HIST UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 11 NY 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>
WASHINGTON STREET ASSOCAITES,	149 LEROY STREET	ENE 0 - 1/8 (0.022 mi.)	B26	109
ATLAS PAPER STOCK CO.	589 WASHINGTON STREET	ESE 0 - 1/8 (0.032 mi.)	B29	123
111 BARROW ST	111 BARROW ST	NE 0 - 1/8 (0.123 mi.)	J82	313
CHRISTOPHER STREET OWNERS CORP	165 CHRISTOPHER STREET	NNE 1/8 - 1/4 (0.166 mi.)	N106	381
303 WEST 10TH ST	303 W 10TH ST (160 CHAR	N 1/8 - 1/4 (0.193 mi.)	Q122	422
55 MORTON ST	55 MORTON ST	ENE 1/8 - 1/4 (0.193 mi.)	R123	424
BELL ATLANTIC	84 KING STREET	SE 1/8 - 1/4 (0.222 mi.)	Y155	530
THE SHEPHERD HOUSE	277 WEST 10TH STREET	NNE 1/8 - 1/4 (0.226 mi.)	V162	543
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
350 WEST STREET	350 WEST STREET	NNW 0 - 1/8 (0.005 mi.)	A4	39
MIDTOWN SOUTH PRECINCT	357 W 35 STREET	WNW 0 - 1/8 (0.020 mi.)	A18	72
WESTSIDE HIGWAY (RTE. 9A)	WEST OF SOUTH BOUND LANW	0 - 1/8 (0.109 mi.)	73	292

EXECUTIVE SUMMARY

Records of Emergency Release Reports

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

A review of the NY Spills list, as provided by EDR, and dated 11/19/2012 has revealed that there are 29 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>
HUDSON RIVER PCBS Date Closed: 10/31/2003	NO STREET APPLICABLE	W 0 - 1/8 (0.081 mi.)	0	8
WEST HOUSTON ST AND Date Closed: 9/12/2000	WEST ST	SSW 0 - 1/8 (0.020 mi.)	A21	89
YELLOW FREIGHT SYSTEM INC Date Closed: 1/12/2001	149 LEROY ST	ENE 0 - 1/8 (0.022 mi.)	B25	100
CLARKSON ST/WASHINGTON ST Date Closed: 11/13/1996	CLARKSON ST/WASHINGTON	E 0 - 1/8 (0.038 mi.)	C30	131
609 GREENWICH ST Date Closed: 4/10/2006	609 GREENWICH ST	E 0 - 1/8 (0.076 mi.)	F42	152
Not reported Date Closed: 7/25/2000	129 LEROY ST	E 0 - 1/8 (0.079 mi.)	F43	153
MCI Date Closed: 8/22/2005	560 WASHINGTON ST	SSE 0 - 1/8 (0.083 mi.)	G47	165
560 WASHINGTON ST Date Closed: 6/29/2001	560 WASHINGTON ST	SSE 0 - 1/8 (0.084 mi.)	G49	169
Not reported Date Closed: 12/14/2001	MORTON ST & GREENWICH	ENE 0 - 1/8 (0.100 mi.)	H60	245
MANHOLE 36357 Date Closed: 3/24/2004	GREENWICH ST/MORTON ST	ENE 0 - 1/8 (0.100 mi.)	H61	247
95 MORTON ST Date Closed: 10/30/2008	95 MORTON ST	ENE 0 - 1/8 (0.107 mi.)	H65	267
148 BARROW STREET SIDEWALK Date Closed: 2/22/2005	148 BARROW STREET 95 MORTON STREET	NNE 0 - 1/8 (0.108 mi.) ENE 0 - 1/8 (0.108 mi.)	I66 H67	269 274
95 MORTON ST/MANHATTAN Date Closed: 4/4/2001 Date Closed: 12/15/1988	95 MORTON STREET	ENE 0 - 1/8 (0.108 mi.)	H70	281
DRUM RUN Date Closed: 4/30/2008	CLARKSON ST	ESE 0 - 1/8 (0.111 mi.)	F76	299
FIVE GALLONS IN VAULT VS #5931 Date Closed: 2/16/2007	125 BARROW STREET	NNE 0 - 1/8 (0.112 mi.)	I77	300
BARROW ST & WASHINGTON ST Date Closed: 5/31/1996	BARROW ST & WASHINGTON	NNE 0 - 1/8 (0.113 mi.)	I78	301
111 LEROY ST DEE MANAGEMENT Date Closed: 11/20/1995	111 LEROY ST 111 BARROW ST	E 0 - 1/8 (0.121 mi.) NE 0 - 1/8 (0.123 mi.)	F81 J85	309 329
MANHOLE 36357 Date Closed: 3/15/2004	MORTON ST & GREENWICH ST	NE 0 - 1/8 (0.124 mi.)	J86	331

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VAULT 329 Date Closed: 3/19/2007	340 WEST STREET (BAY 37	NW 0 - 1/8 (0.001 mi.)	A3	38
VAULT 426 Date Closed: 5/2/2005 Date Closed: 3/24/2004	344 WEST ST	NW 0 - 1/8 (0.005 mi.)	A9	51
330 WEST STREET Date Closed: 6/2/1995	330 WEST STREET	W 0 - 1/8 (0.006 mi.)	A10	55
HUDSON RVR SOUTH PIER 40 Date Closed: 3/26/2004	HUDSON RVR SOUTH PIER 4	SW 0 - 1/8 (0.011 mi.)	A13	60
HUDSON RIVER - PIER 40 Date Closed: 11/5/1996	WEST SIDE HIGHWAY	SW 0 - 1/8 (0.021 mi.)	A22	92
ROADWAY EXPRESS TERMINAL Date Closed: 2/24/2003	PIER 40 NORTH RIVER	SW 0 - 1/8 (0.021 mi.)	A23	95
PIER 40 / HOLLAND TUNNEL Date Closed: 3/29/1992	PIER 40 / HOLLAND TUNNE	SW 0 - 1/8 (0.021 mi.)	A24	97
STATE PROJECT 9A Date Closed: 8/5/2002 Date Closed: 10/1/1997	WEST ST & MORTON ST	N 0 - 1/8 (0.058 mi.)	E39	142
MORTON ST-GREENWICH VILL. Date Closed: 6/1/1994	PIER 42 -MORTON ST	NW 0 - 1/8 (0.075 mi.)	41	150

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>
WEST HOUSTON ST AND	WEST ST	SSW 0 - 1/8 (0.020 mi.)	A21	89
YELLOW FREIGHT SYSTEM INC	149 LEROY ST	ENE 0 - 1/8 (0.022 mi.)	B25	100
CLARKSON ST/WASHINGTON ST	CLARKSON ST/WASHINGTON	ENE 0 - 1/8 (0.038 mi.)	C30	131
Not reported	129 LEROY ST	E 0 - 1/8 (0.079 mi.)	F43	153
Not reported	560 WASHINGTON ST	SSE 0 - 1/8 (0.084 mi.)	G50	173
Not reported	MORTON ST & GREENWICH	ENE 0 - 1/8 (0.100 mi.)	H60	245
MANHOLE 36357	GREENWICH ST/MORTON ST	ENE 0 - 1/8 (0.100 mi.)	H61	247
95 MORTON ST	95 MORTON ST	ENE 0 - 1/8 (0.107 mi.)	H65	267
148 BARROW STREET	148 BARROW STREET	NNE 0 - 1/8 (0.108 mi.)	I66	269
95 MORTON ST/MANHATTAN	95 MORTON STREET	ENE 0 - 1/8 (0.108 mi.)	H70	281
BARROW ST & WASHINGTON ST	BARROW ST & WASHINGTON	NNE 0 - 1/8 (0.113 mi.)	I78	301
DEE MANAGEMENT	111 BARROW ST	NE 0 - 1/8 (0.123 mi.)	J85	329
MANHOLE 36357	MORTON ST & GREENICH ST	NE 0 - 1/8 (0.124 mi.)	J86	331
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VAULT 426	344 WEST ST	NW 0 - 1/8 (0.005 mi.)	A9	51
330 WEST STREET	330 WEST STREET	W 0 - 1/8 (0.006 mi.)	A10	55

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RVR SOUTH PIER 40	HUDSON RVR SOUTH PIER 4	SW 0 - 1/8 (0.011 mi.)	A13	60
HUDSON RIVER - PIER 40	WEST SIDE HIGHWAY	SW 0 - 1/8 (0.021 mi.)	A22	92
ROADWAY EXPRESS TERMINAL	PIER 40 NORTH RIVER	SW 0 - 1/8 (0.021 mi.)	A23	95
PIER 40 / HOLLAND TUNNEL	PIER 40 / HOLLAND TUNNE	SW 0 - 1/8 (0.021 mi.)	A24	97
STATE PROJECT 9A	WEST ST & MORTON ST	N 0 - 1/8 (0.058 mi.)	E39	142
MORTON ST-GREENWICH VILL.	PIER 42 -MORTON ST	NW 0 - 1/8 (0.075 mi.)	41	150

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 35 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>
YELLOW FREIGHT SYSTEM INC	149 LEROY ST	ENE 0 - 1/8 (0.022 mi.)	B25	100
FEDERAL EXPRESS CORP	148 LEROY ST	ENE 0 - 1/8 (0.030 mi.)	B27	118
PIER 40 OPERATING LLC	WEST & W HOUSTON ST	SSW 0 - 1/8 (0.056 mi.)	D35	137
MERRILL LYNCH & CO	570 WASHINGTON ST	SSE 0 - 1/8 (0.061 mi.)	C40	146
FINISH RESOURCE	95 MORTON ST 7TH FLOOR	ENE 0 - 1/8 (0.108 mi.)	H68	277
MAGIC NOVELTY CO INC	95 MORTON ST	ENE 0 - 1/8 (0.108 mi.)	H69	280
EAGLE ENVELOPE CO	95 MORTON ST FLOOR 2	ENE 0 - 1/8 (0.108 mi.)	H71	286
LUCENT TECHNOLOGIES INC	395 HUDSON ST	ESE 1/8 - 1/4 (0.153 mi.)	M102	372
TIMOTHY DUFFY CO	447 HUDSON ST	ENE 1/8 - 1/4 (0.159 mi.)	L104	378
CON ED - V 4355	366 HUDSON ST	ESE 1/8 - 1/4 (0.166 mi.)	M105	379
TISHMAN SPEYER PROPERTIES	375 HUDSON ST	SE 1/8 - 1/4 (0.177 mi.)	O110	388
QUAD GRAPHICS	375 HUDSON ST - NE COR	SE 1/8 - 1/4 (0.177 mi.)	O112	392
V1289	284 W HOUSTON STREET	ESE 1/8 - 1/4 (0.190 mi.)	M121	421
NEW ARCHIVE CLEANERS	670 GREENWICH ST	NE 1/8 - 1/4 (0.200 mi.)	T128	438
GREENSPAN & KUSHLIN ENGRAVIN	333 FAIRCHILD AVE	SE 1/8 - 1/4 (0.206 mi.)	O131	451
LYNN ART	333 HUDSON ST - 8TH FLO	SE 1/8 - 1/4 (0.206 mi.)	O132	472
GERSON OFFSET LITHOGRAPHY INC	333 HUDSON ST 2ND FLR	SE 1/8 - 1/4 (0.206 mi.)	O133	473
NEW ARCHIVE CLEANERS	666 GREENWICH ST	NE 1/8 - 1/4 (0.215 mi.)	T140	487
PARISH OF TRINITY CHURCH	345 HUDSON ST	SE 1/8 - 1/4 (0.216 mi.)	O144	499
BOWNE OF NYC INC - 345 HUDSON	345 HUDSON STREET	SE 1/8 - 1/4 (0.216 mi.)	O145	506
BOWNE BUSINESS COMMUNICATIONS	345 HUDSON ST 3RD FL	SE 1/8 - 1/4 (0.216 mi.)	O146	511
DOVER AUTO BODY	296 W 10TH ST	NNE 1/8 - 1/4 (0.218 mi.)	V149	513
NEW YORK TELEPHONE	84 KING ST	SE 1/8 - 1/4 (0.222 mi.)	Y157	533
NYC DEP	91 CHARLTON ST	SE 1/8 - 1/4 (0.222 mi.)	X158	534
NYC BD OF ED - PUBLIC SCHOOL 3	490 HUDSON ST	NE 1/8 - 1/4 (0.229 mi.)	W165	549
NYC PUBLIC LIBRARY - HUDSON PA	66 LEROY ST	E 1/8 - 1/4 (0.230 mi.)	Z170	559
PORT AUTH TRANS HUDSON CO SUB	SUB 1 CHRISTOPHER GREENNE	1/8 - 1/4 (0.232 mi.)	T171	561
V0508	866 WASHINGTON AVENUE	S 1/8 - 1/4 (0.236 mi.)	182	581
BELL ATLANTIC GLOBAL NETWORKS	325 HUDSON STREET	SSE 1/8 - 1/4 (0.239 mi.)	X184	584
CORPORATE PRINTING CO	225 VARICK ST - 12TH FL	ESE 1/8 - 1/4 (0.242 mi.)	S187	609
MEDICONE	225 VARICK ST - 11TH FL	ESE 1/8 - 1/4 (0.242 mi.)	S189	617
MERRILL CORP	225 VARICK ST 8TH FLOOR	ESE 1/8 - 1/4 (0.242 mi.)	S190	619
CON EDISION - VO4967	221 VARICK ST 221 VARIC	ESE 1/8 - 1/4 (0.243 mi.)	S191	620
FEDERAL BUILDING / GSA	201 VARICK ST	ESE 1/8 - 1/4 (0.244 mi.)	AB194	635

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TOSCHA AUTO REPAIR	400 WEST ST	N 1/8 - 1/4 (0.216 mi.)	Q142	489

CONSENT: Major Legal settlements that establish responsibility and standards for cleanup at NPL (superfund) sites. Released periodically by U.S. District Courts after settlement by parties to litigation matters.

A review of the CONSENT list, as provided by EDR, and dated 10/01/2012 has revealed that there is 1 CONSENT site 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>
HUDSON RIVER PCBS	NO STREET APPLICABLE	W 0 - 1/8 (0.081 mi.)	0	8

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

A review of the ROD list, as provided by EDR, and dated 02/27/2012 has revealed that there is 1 ROD site 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>
HUDSON RIVER PCBS	NO STREET APPLICABLE	W 0 - 1/8 (0.081 mi.)	0	8

NY HSWDS: 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 latest version of the study 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 in the registry. So overtime they will be added to the registry or not.

A review of the NY HSWDS list, as provided by EDR, and dated 01/01/2003 has revealed that there is 1 NY HSWDS 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>
US DEPT OF HOMELAND SECURITY	201 VARICK STREET	ESE 1/8 - 1/4 (0.244 mi.)	AB193	622

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

A review of the NY MANIFEST list, as provided by EDR, and dated 11/01/2012 has revealed that there are 40 NY 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>
FEDERAL EXPRESS CORP	148 LEROY ST	ENE 0 - 1/8 (0.030 mi.)	B27	118
PIER 40 OPERATING LLC	WEST & W HOUSTON ST	SSW 0 - 1/8 (0.056 mi.)	D35	137
CONSOLIDATED EDISON	W HOUSTON ST & WEST ST	SSW 0 - 1/8 (0.057 mi.)	D38	141
MERRILL LYNCH & CO	570 WASHINGTON ST	SSE 0 - 1/8 (0.061 mi.)	C40	146
ENTERPRISE PRESS	627 GREENWICH STREET	ENE 0 - 1/8 (0.091 mi.)	H56	186

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNITED PARCEL SERVICE	325 W HOUSTON ST	SE 0 - 1/8 (0.094 mi.)	G58	216
CONSOLIDATED EDISON	V6360-75 MORTON ST	ENE 0 - 1/8 (0.102 mi.)	H62	250
FINISH RESOURCE	95 MORTON ST 7TH FLOOR	ENE 0 - 1/8 (0.108 mi.)	H68	277
EAGLE ENVELOPE CO	95 MORTON ST FLOOR 2	ENE 0 - 1/8 (0.108 mi.)	H71	286
CON ED-V5931	125 BARROW ST	NNE 0 - 1/8 (0.111 mi.)	I75	298
TECHNICOLOR EAST COAST INC	110 LEROY ST	E 0 - 1/8 (0.123 mi.)	K84	316
NYS OFFICE OF MR&DD METRO NY D	75 MORTON ST	ENE 1/8 - 1/4 (0.146 mi.)	L92	341
R S ROSENBAUM & CO INC	435 HUDSON ST	ENE 1/8 - 1/4 (0.152 mi.)	K99	360
NYC DISTRICT OF CARPENTERS PEN	395 HUDSON ST	ESE 1/8 - 1/4 (0.153 mi.)	M100	367
CON ED - V 4355	366 HUDSON ST	ESE 1/8 - 1/4 (0.166 mi.)	M105	379
SAACYTHIC AND SAACYTHIC	375 HUDSON ST	SE 1/8 - 1/4 (0.177 mi.)	O111	390
QUAD GRAPHICS	375 HUDSON ST - NE COR	SE 1/8 - 1/4 (0.177 mi.)	O112	392
CONSOLIDATED EDISON	160 CHRISTOPHER ST.	NNE 1/8 - 1/4 (0.178 mi.)	N114	401
HUDSON DRY CLEANERS INCORPORAT	462 HUDSON STREET	ENE 1/8 - 1/4 (0.184 mi.)	P119	415
V1289	284 W HOUSTON STREET	ESE 1/8 - 1/4 (0.190 mi.)	M121	421
NEW ARCHIVE CLEANERS	670 GREENWICH ST	NE 1/8 - 1/4 (0.200 mi.)	T128	438
GREENSPAN & KUSHLIN ENGRAVIN	333 FAIRCHILD AVE	SE 1/8 - 1/4 (0.206 mi.)	O131	451
PARISH OF TRINITY CHURCH	345 HUDSON ST	SE 1/8 - 1/4 (0.216 mi.)	O144	499
DOVER AUTO BODY	296 W 10TH ST	NNE 1/8 - 1/4 (0.218 mi.)	V149	513
CONSOLIDATED EDISON	72 BARROW ST.	ENE 1/8 - 1/4 (0.223 mi.)	P159	536
NYC BD OF ED - PUBLIC SCHOOL 3	490 HUDSON ST	NE 1/8 - 1/4 (0.229 mi.)	W165	549
CONSOLIDATED EDISON	491 HUDSON ST.	NE 1/8 - 1/4 (0.230 mi.)	W167	554
NYC PUBLIC LIBRARY - HUDSON PA	66 LEROY ST	E 1/8 - 1/4 (0.230 mi.)	Z170	559
PORT AUTH TRANS HUDSON CO SUB	SUB 1 CHRISTOPHER GREEN	NE 1/8 - 1/4 (0.232 mi.)	T171	561
CONSOLIDATED EDISON	135 CHRISTOPHER ST.	NE 1/8 - 1/4 (0.235 mi.)	T180	577
V0508	866 WASHINGTON AVENUE	S 1/8 - 1/4 (0.236 mi.)	182	581
BELL ATLANTIC GLOBAL NETWORKS	325 HUDSON STREET	SSE 1/8 - 1/4 (0.239 mi.)	X184	584
CORPORATE PRINTING CO	225 VARICK ST - 12TH FL	ESE 1/8 - 1/4 (0.242 mi.)	S187	609
CON EDISON - VO4967	221 VARICK ST 221 VARIC	ESE 1/8 - 1/4 (0.243 mi.)	S191	620
US DEPT OF HOMELAND SECURITY	201 VARICK STREET	ESE 1/8 - 1/4 (0.244 mi.)	AB193	622
CONSOLIDATED EDISON	222 VARICK ST	ESE 1/8 - 1/4 (0.247 mi.)	S200	660
MEMPHIS CLEANERS INC.	679 WASHINGTON ST	NNE 1/8 - 1/4 (0.250 mi.)	V204	665
Lower Elevation				
BLOOMBERG DATA CENTER	340 WEST ST	NW 0 - 1/8 (0.005 mi.)	A6	43
ONDEO NALCO CO	330 WEST ST	W 0 - 1/8 (0.005 mi.)	A8	47
CONSOLIDATED EDISON	357 WEST 87TH STREET	WNW 0 - 1/8 (0.020 mi.)	A16	69

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, and dated 11/01/2012 has revealed that there are 2 NJ 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>
U.P.S.	325 W HOUSTON ST	SE 0 - 1/8 (0.091 mi.)	G54	181
US DEPARTMENT OF ENERGY	201 VARICK STREET	ESE 1/8 - 1/4 (0.244 mi.)	AB195	638

EXECUTIVE SUMMARY

NY DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the NY DRYCLEANERS list, as provided by EDR, and dated 06/20/2012 has revealed that there are 5 NY 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>
SLATE NYC INC	96 MORTON STREET	ENE 0 - 1/8 (0.105 mi.)	H63	251
PRINTING HOUSE VALET	421 HUDSON ST	E 1/8 - 1/4 (0.141 mi.)	K89	338
HUDSON DRY CLEANERS INCORPORAT	462 HUDSON STREET	ENE 1/8 - 1/4 (0.184 mi.)	P119	415
NEW ARCHIVE/GREAT AMRICN DRYCL	668 GREENWICH STREET	NE 1/8 - 1/4 (0.217 mi.)	T147	513
MEMPHIS CLEANERS	679 WASHINGTON ST.	NNE 1/8 - 1/4 (0.250 mi.)	V203	665

NY E DESIGNATION: Lots designation with an ?E? on the Zoning Maps of the City of New York for potential hazardous material contamination, air and/or noise quality impacts.

A review of the NY E DESIGNATION list, as provided by EDR, and dated 10/11/2012 has revealed that there are 4 NY 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 28,TAXBLOCK 602	601 WASHINGTON STREET	ENE 0 - 1/8 (0.047 mi.)	B31	133
LOT 85,TAXBLOCK 602	621 GREENWICH STREET	ENE 0 - 1/8 (0.082 mi.)	F45	159
LOT 55,TAXBLOCK 602	623 GREENWICH STREET	ENE 0 - 1/8 (0.085 mi.)	F51	174
LOT 83,TAXBLOCK 602	111 LEROY STREET	E 0 - 1/8 (0.121 mi.)	F80	306

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 is 1 EDR MGP site 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>
CON EDISON - CANAL ST. WORKS M	CANAL STREET	SE 1/2 - 1 (0.946 mi.)	259	862

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,

EXECUTIVE SUMMARY

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 12 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	160 LEROY ST	ENE 0 - 1/8 (0.015 mi.)	A14	63
Not reported	601 WASHINGTON ST	ENE 0 - 1/8 (0.047 mi.)	B32	135
Not reported	575 WASHINGTON ST	SE 0 - 1/8 (0.053 mi.)	C33	135
Not reported	144 BARROW ST	NNE 0 - 1/8 (0.109 mi.)	I74	298
Not reported	24 CLARKSON ST	ESE 1/8 - 1/4 (0.167 mi.)	M107	384
Not reported	81 BARROW ST	ENE 1/8 - 1/4 (0.205 mi.)	P129	449
Not reported	666 WASHINGTON ST	NNE 1/8 - 1/4 (0.217 mi.)	V148	513
Not reported	1 7TH AVE S	E 1/8 - 1/4 (0.244 mi.)	S197	654
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	350 WEST ST	NNW 0 - 1/8 (0.005 mi.)	A5	42
Not reported	356 WEST ST	NNW 0 - 1/8 (0.006 mi.)	A12	60
Not reported	399 WEST ST	N 1/8 - 1/4 (0.209 mi.)	Q136	482
Not reported	400 WEST ST	N 1/8 - 1/4 (0.216 mi.)	Q141	489

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

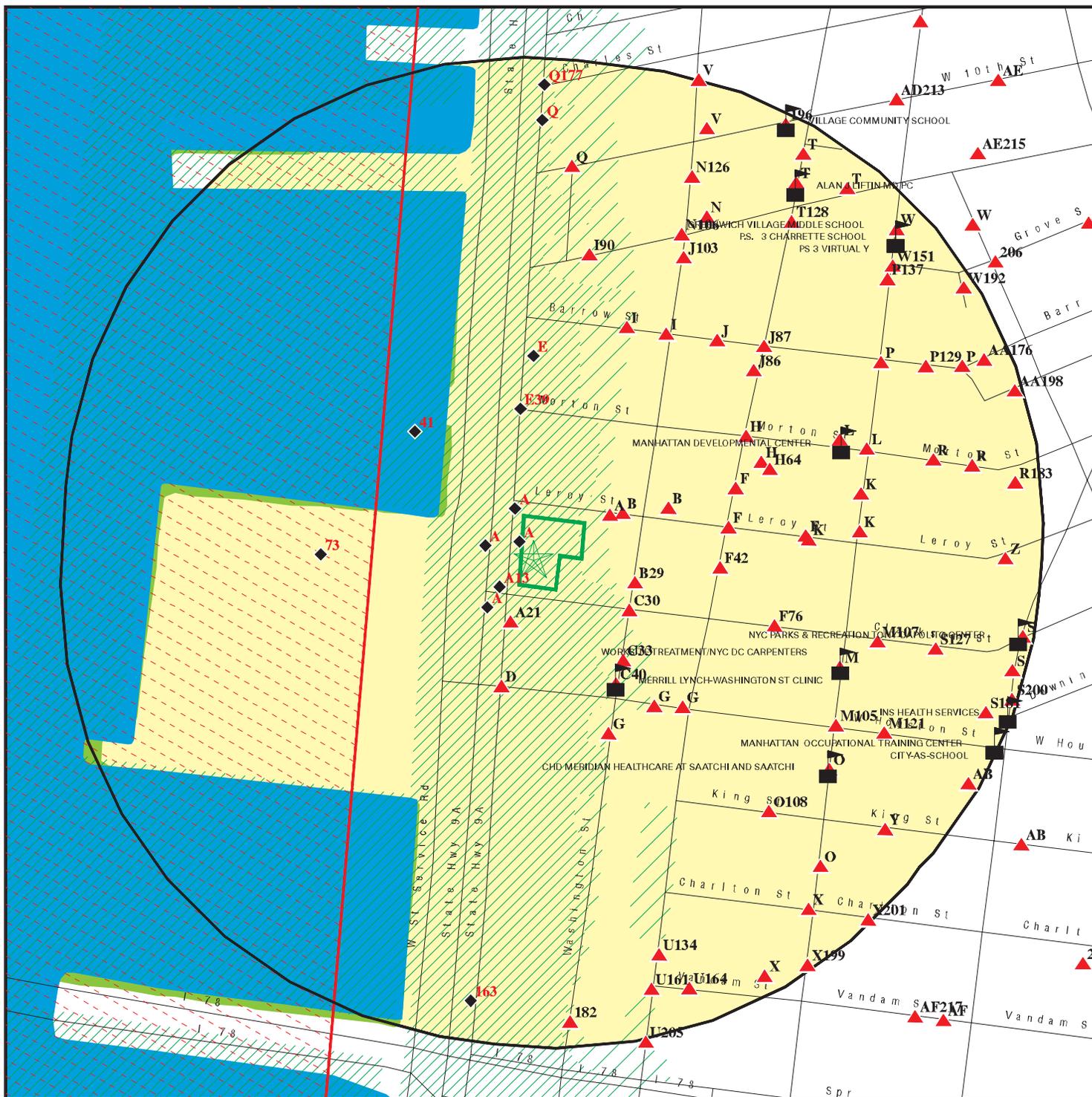
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	183 CHRISTOPHER ST	N 1/8 - 1/4 (0.146 mi.)	I90	339
Not reported	137 KING ST	SE 1/8 - 1/4 (0.168 mi.)	O108	384
Not reported	462 HUDSON ST	ENE 1/8 - 1/4 (0.184 mi.)	P118	414
Not reported	666 GREENWICH ST	NE 1/8 - 1/4 (0.215 mi.)	T139	487
Not reported	670 GREENWICH ST	NE 1/8 - 1/4 (0.219 mi.)	T150	516
Not reported	45 GROVE CT	ENE 1/8 - 1/4 (0.243 mi.)	W192	622
Not reported	679 WASHINGTON ST	NNE 1/8 - 1/4 (0.250 mi.)	V202	664
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	404 WEST ST	N 1/8 - 1/4 (0.235 mi.)	Q177	574

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>
ALBEE SERVICES INC	CERCLIS-NFRAP,ENG
FERGUSON PROPELLER INC	BROWNFIELDS,UST,ENG
MUNICIPAL GARAGE	CONTROLS,VCP,HWS,INST CONTROL
STAHL SOAP CORP	BROWNFIELDS,UST,INST CONTROL,HWS
CONSOLIDATED EDISON	FINDS,UST,MANIFEST,MANIFEST,FINANCIAL ASSURANCE,HWS
BELL ATLANTIC NY	MANIFEST
NYCDOT	MANIFEST
BELL ATLANTIC NY	FINDS,RCRA-NLR,MANIFEST
NYC DOT	MANIFEST
CONSOLIDATED EDISON	RCRA-SQG,MANIFEST,MANIFEST,FINDS
SUN REFINING & MARKETING COMPANY	FINDS,RCRA-NLR,MANIFEST
NYS DOT RT 9A RECONS PROJ SEGMENT	FINDS,MANIFEST,RCRA-NLR
MEGA ART	FINDS,RCRA-NLR,MANIFEST
CONSOLIDATED EDISON COMPANY OF NEW	FINDS,RCRA-NLR,MANIFEST
HOBOKEN TANK LINES INC	FINDS,UST,RCRA-NLR,HWS,BROWNFIELDS
SUNOCO STATION (CAVANT)	AST
NJ TRANSIT HOBOKEN	FINDS,RCRA-NLR
CON EDISON	RCRA-NLR
59TH GENERATION STATION	SPILLS
SUNOCO STATION (CAVANT)	HIST UST

DETAIL MAP - 3540659.2s



-  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

-  Indian Reservations BIA
-  Oil & Gas pipelines from USGS
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory
-  State Wetlands

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

SITE NAME: West & Leroy
 ADDRESS: 355-359 West Street and 156 Leroy Street
 New York NY 10014
 LAT/LONG: 40.7301 / 74.0102

CLIENT: Langan Engineering, Inc.
 CONTACT: Gregory Wyka
 INQUIRY #: 3540659.2s
 DATE: March 11, 2013 4:48 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		1	0	0	0	NR	1
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		1	0	1	NR	NR	2
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	1	0	NR	NR	1
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<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		1	4	NR	NR	NR	5
RCRA-SQG	0.250		4	4	NR	NR	NR	8
RCRA-CESQG	0.250		2	6	NR	NR	NR	8
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		1	0	0	NR	NR	1
US INST CONTROL	0.500		1	0	0	NR	NR	1
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>								
NY SHWS	1.000		0	0	0	0	NR	0
NJ SHWS	1.000		0	0	0	0	NR	0
NY VAPOR REOPENED	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
NY SWF/LF	0.500		0	0	1	NR	NR	1
NJ SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
NY LTANKS	0.500		5	6	42	NR	NR	53

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
NY HIST LTANKS	0.500		4	3	38	NR	NR	45
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
NY TANKS	0.250		0	2	NR	NR	NR	2
NY UST	0.250		8	2	NR	NR	NR	10
NJ UST	0.250		0	0	NR	NR	NR	0
NY CBS UST	0.250		0	0	NR	NR	NR	0
NY MOSF UST	0.500		0	0	0	NR	NR	0
NY AST	0.250		13	30	NR	NR	NR	43
NY CBS AST	0.250		1	1	NR	NR	NR	2
NY MOSF AST	0.500		0	0	0	NR	NR	0
NY MOSF	0.500		0	0	0	NR	NR	0
NY CBS	0.250		1	1	NR	NR	NR	2
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
NY ENG CONTROLS	0.500		0	0	0	NR	NR	0
NJ ENG CONTROLS	0.500		0	0	0	NR	NR	0
NY INST CONTROL	0.500		0	0	0	NR	NR	0
NJ INST CONTROL	0.500		0	0	0	NR	NR	0
NY RES DECL	0.125		0	NR	NR	NR	NR	0
State and tribal voluntary cleanup sites								
NY VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
NJ VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
NY ERP	0.500		0	0	0	NR	NR	0
NY BROWNFIELDS	0.500		0	0	1	NR	NR	1
NJ 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								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
NY SWRCY	0.500		1	0	1	NR	NR	2
NY SWTIRE	0.500		0	0	0	NR	NR	0
NJ SWRCY	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

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
NY DEL SHWS	1.000		0	0	0	0	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
NY HIST UST	0.250		6	5	NR	NR	NR	11
NY HIST AST	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
NY LIENS	TP		NR	NR	NR	NR	NR	0
NJ 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		29	NR	NR	NR	NR	29
NY Hist Spills	0.125		21	NR	NR	NR	NR	21
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		7	28	NR	NR	NR	35
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		1	0	0	0	NR	1
ROD	1.000		1	0	0	0	NR	1
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
NY HSWDS	0.500		0	1	0	NR	NR	1
NY UIC	TP		NR	NR	NR	NR	NR	0
NJ UIC	TP		NR	NR	NR	NR	NR	0
NY MANIFEST	0.250		14	26	NR	NR	NR	40
NJ MANIFEST	0.250		1	1	NR	NR	NR	2
NY DRYCLEANERS	0.250		1	4	NR	NR	NR	5
NJ DRYCLEANERS	0.250		0	0	NR	NR	NR	0
NY NPDES	TP		NR	NR	NR	NR	NR	0
NJ NPDES	TP		NR	NR	NR	NR	NR	0
NY AIRS	TP		NR	NR	NR	NR	NR	0
NY E DESIGNATION	0.125		4	NR	NR	NR	NR	4
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	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
NY Financial Assurance	TP		NR	NR	NR	NR	NR	0
NY COAL ASH	0.500		0	0	0	NR	NR	0
NJ COAL ASH	0.500		0	0	0	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
NJ Financial Assurance	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	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
PRP	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	1	NR	1
EDR US Hist Auto Stat	0.250	2	6	6	NR	NR	NR	14
EDR US Hist Cleaners	0.250		0	8	NR	NR	NR	8

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

A1
Target 358 WEST ST
Property NEW YORK, NY 10014

EDR US Hist Auto Stat 1015447026
N/A

Site 1 of 24 in cluster A

Actual: EDR Historical Auto Stations:
7 ft. Name: VILLAGE TWENTY FOUR HOUR AUTOMOBILE
Year: 2011
Address: 358 WEST ST

Name: VILLAGE TWENTY FOUR HOUR AUTOMOBILE
Year: 2012
Address: 358 WEST ST

A2
Target 359 WEST ST
Property NEW YORK, NY 10014

EDR US Hist Auto Stat 1015447336
N/A

Site 2 of 24 in cluster A

Actual: EDR Historical Auto Stations:
7 ft. Name: VILLAGE CAR WASH & LUBE
Year: 1999
Address: 359 WEST ST

Name: VILLAGE CAR WASH & LUBE
Year: 2000
Address: 359 WEST ST

NPL HUDSON RIVER PCBS
Region NO STREET APPLICABLE
West HUDSON RIVER, NY 12801
< 1/8
426 ft.

NPL 1000384273
CERCLIS NYD980763841
RCRA-LQG
US ENG CONTROLS
US INST CONTROL
CONSENT
ROD
FINDS
NY HIST LTANKS
NY Spills
PRP

NPL:
EPA ID: NYD980763841
EPA Region: 02
Federal: N
Final Date: 1984-09-21 00:00:00

Category Details:
NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-<= 10 Feet
Category Value: 0

NPL Status: Currently on the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Site Details:

Site Name: HUDSON RIVER PCBS
Site Status: Final
Site Zip: 12801
Site City: HUDSON RIVER
Site State: NY
Federal Site: No
Site County: WASHINGTON
EPA Region: 02
Date Proposed: 09/08/83
Date Deleted: Not reported
Date Finalized: 09/21/84

Substance Details:

NPL Status: Currently on the Final NPL
Substance ID: Not reported
Substance: Not reported
CAS #: Not reported
Pathway: Not reported
Scoring: Not reported

NPL Status: Currently on the Final NPL
Substance ID: A046
Substance: POLYCHLORINATED BIPHENYLS
CAS #: 1336-36-3
Pathway: AIR PATHWAY
Scoring: 4

NPL Status: Currently on the Final NPL
Substance ID: A046
Substance: POLYCHLORINATED BIPHENYLS
CAS #: 1336-36-3
Pathway: SURFACE WATER PATHWAY
Scoring: 4

Summary Details:

Conditions at listing September 1983): The Hudson River PCBs Site is a 40-mile stretch of the Hudson River between Mechanicville and Fort Edward, New York. General Electric Co. discharged an estimated 1.1 million pounds of PCBs into this stretch of river. The State has identified 40 hot spots, defined as sediments contaminated with greater than 50 parts per million (ppm) of PCBs. Also included in the site are five remnant areas, which are river sediments exposed when the level of the river was lowered due to removal of the Fort Edward Dam. The State has taken initial measures to stabilize the remnant areas from erosion. In September 1980, Congress passed an amendment to the Clean Water Act (CWA) that included the Hudson River PCB Reclamation Demonstration Project. Under this legislation, the EPA Administrator could authorize a 75 percent grant, not to exceed 20 million. EPA issued a final Environmental Impact Statement in October 1982 evaluating various dredging alternatives for a demonstration project. EPA has prepared a feasibility study to evaluate alternative remedial actions under CERCLA. The Administrator has determined that CERCLA funds may be used for remedial action at the remnant areas and for evaluating the effectiveness of the water supply system at Waterford, New York. Status June 1984): EPA has completed a draft feasibility study identifying alternatives for remedial action. A search for parties potentially responsible for wastes associated with the site

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

has been completed, and EPA has sent letters to two potentially responsible parties notifying them of possible legal action under CERCLA.

Site Status Details:

NPL Status: Final
Proposed Date: 09/08/1983
Final Date: 09/21/1984
Deleted Date: Not reported

Narratives Details:

NPL Name: HUDSON RIVER PCBS
City: HUDSON RIVER
State: NY

CERCLIS:

Site ID: 0202229
EPA ID: NYD980763841
Facility County: WASHINGTON
Short Name: HUDSON RIVER PCBS
Congressional District: 20
IFMS ID: 0284
SMSA Number: 2975
USGC Hydro Unit: 02020003
Federal Facility: Not a Federal Facility
DMNSN Number: 0.00000
Site Orphan Flag: N
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
EPA Region: 02
Classification: Waterways/Creeks/Rivers
Site Settings Code: SU
NPL Status: Currently on the Final NPL
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported
Non NPL Status Date: Not reported
Site Fips Code: 36115
CC Concurrence Date: Not reported
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 13000744.00000
Contact Name: BENNY CONETTA
Contact Tel: (212) 637-3030
Contact Title: Remedial Project Manager (RPM)
Contact Email: CONETTA.BENNY@EPA.GOV

Contact ID: 13002796.00000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Contact Name: JENNIFER LAPOMA
Contact Tel: (212) 637-4328
Contact Title: Remedial Project Manager (RPM)
Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101
Alias Name: HUDSON RIVER PCBS
Alias Address: Not reported
WARREN, NY
Alias ID: 102
Alias Name: HUDSON RIVER PCBS
Alias Address: NO STREET APPLICABLE
NO CITY APPLICABLE, NY 12801
Alias ID: 103
Alias Name: HUDSON RIVER PCBS
Alias Address: NO STREET APPLICABLE
HUDSON RIVER, NY 12801
Alias Comments: Not reported

Site Description: The Hudson River PCBs Site includes a nearly 200 river-mile stretch of the Hudson River in eastern New York State from the Village of Hudson Falls to the Battery in New York City. The Hudson River has been designated an American Heritage River because of its important role in American history and culture. This federal Superfund Record of Decision (ROD) addresses the risks to people and ecological receptors associated with polychlorinated biphenyls (PCBs) in the in-place sediments of the Upper Hudson River. The Site is divided into the Upper Hudson River which is the length of river between Hudson Falls and the Federal Dam at Troy, New York and the Lower Hudson River which is the length of river between Federal Dam at Troy and the Battery. For purposes of this project, EPA further divided the Upper Hudson River area into three main sections known as River Section 1, River Section 2, and River Section 3. The Site also includes five Remnant Deposits, which are areas of PCB-contaminated sediment that became exposed after the river water level dropped following removal of the Fort Edward Dam in 1973. The Upper Hudson River portion of the Site extends from the Fenimore Bridge in Hudson Falls to the Federal Dam at Troy, a distance of just over 43 river miles. The Lower Hudson River extends from the Federal Dam to the southern tip of Manhattan at the Battery in New York City. The Mid-Hudson River, which is primarily a subset of the Lower Hudson River, extends from the Federal Dam at Troy to just south of Poughkeepsie. The predominant sources of PCB contamination to the Upper Hudson River were two capacitor manufacturing plants owned and operated by GE. The plants are located adjacent to or near the Hudson River in the Village of Hudson Falls and the Town of Fort Edward. Over a 30-year period, the plants discharged a substantial amount of PCBs into the river. At the GE Hudson Falls plant, leakage of non-aqueous phase PCB-bearing oils through bedrock to the river continues to be a source of PCB contamination. Regarding the former outfall to the Hudson River from the GE Fort Edward plant, New York State Department of Environmental Conservation (NYSDEC) issued a Record of Decision in January 2000 that calls for the excavation of PCB-contaminated soil and sediment in this area of the Upper Hudson River shoreline in order to eliminate this source of PCBs to the river. EPA's analysis assumes a significantly reduced PCB loading to the river from these sources once the State's plans for remediation are implemented. PCBs, the chemicals of concern addressed in this decision document, have been classified by EPA as probable human carcinogens. They are also linked to other serious non-cancer adverse health effects based on observations in animals and emerging evidence in humans. Once discharged from the GE plants, the PCBs adhered to river

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBs (Continued)

1000384273

sediment and accumulated downstream as they settled in impounded pools and other depositional areas. Historic fish and sediment data indicated PCBs were accumulating downstream of the old Fort Edward Dam as well as accumulating behind the dam. The removal of the dam in 1973 resulted in a remobilization and downstream distribution of PCBs that had accumulated behind the dam. Historically, the highest PCB sediment concentrations have been detected in the cohesive sediments within the Upper Hudson River. River scouring/ erosion and other mechanisms have mobilized PCB- contaminated sediments from the extensive cohesive deposits, redepositing them farther downstream all the way to the Battery. The preponderance of data indicates that burial of contaminated sediment by cleaner materials is not universally or uniformly occurring. Data also indicate that contaminated sediments in River Sections 1, 2 and 3 continue to serve as the major source of PCBs to the water column and the fish within the Upper Hudson River. During an approximate 30-year period ending in 1977, PCBs were used in capacitor manufacturing operations Hudson Falls and Fort Edward, New York facilities. PCB oils were discharged both directly and indirectly from these plants into the Hudson River. This included both non-permitted and permitted discharges. Even after permits were received in 1975, permit exceedances occurred. Estimates of the total quantity of PCBs discharged directly from the two plants into the river from the 1940s to 1977 are as high as 1,330,000 pounds (about 605,000 kg). Many of the PCBs discharged to the river adhered to sediments and accumulated with the sediments as they settled in the impounded pool behind the Fort Edward Dam, as well as other depositional areas farther downstream. Because of its deteriorating condition, the Fort Edward Dam was removed in 1973. Five areas of PCB-contaminated sediments were exposed due to the lowering of the river water level when the Fort Edward Dam was removed. These five areas are known as the Remnant Deposits. During subsequent floods, PCB-contaminated sediments from the Fort Edward Dam area were scoured and transported downstream. EPA notified the company that had the two plants of the remedy selected in the 1984 ROD and offered the company the opportunity to implement the selected remedy with respect to the Remnant Deposits and the Waterford drinking water supply evaluation. The company declined EPA's offer. NYSDEC, with funding provided by EPA, conducted the evaluation at the Waterford Water Works. In addition, NYSDEC prepared a design for the in- place containment of the Remnant Deposits. This design was completed in 1988. In March 1989, the company offered to assume responsibility for the implementation of the in-place containment remedy for the Remnant Deposits. EPA issued a September 27, 1989 Administrative Order on Consent to the company which required the company to prepare a remedial design report for the construction of access roads to the Remnant Deposits and to submit a design for the in-place containment of the Remnant Deposits incorporating the NYSDEC-prepared design, plus any EPA-approved refinements to that design. EPA also issued a September 27, 1989 Administrative Order to the company requiring the company to construct and maintain the access roads to the Remnant Deposits. The company constructed the in-place containment of the Remnant Deposits under a 1990 Consent Decree with EPA. EPA will evaluate the need for further remedial action for the Remnant Deposits after completion of a 5-year review of the Remnant Deposit containment remedy, performed pursuant to CERCLA §121(c). The company's manufacturing plants in Hudson Falls and Fort Edward are listed under the New York State Inactive Hazardous Waste Disposal Sites Remedial program. The company currently is conducting remedial activities near the Hudson Falls and Fort Edward plants pursuant to Orders on Consent with NYSDEC. The company has thus far declined to implement the January 2000 NYSDEC Record of Decision for the Fort Edward plant Outfall 004. The NYSDEC is conducting the remedial design for that ROD. As one of America's great rivers, the Hudson has played and will continue to play a major role in the history, culture, and economy of the area. The Hudson has been designated an

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBs (Continued)

1000384273

American Heritage River because of its important role in American history and culture. Current and reasonably-anticipated future land use and surface water use are described below. Current land use includes a variety of residential, commercial and industrial activities. Use of the river and lands surrounding the river are projected to remain the same. At this time, no changes in future land use are known, nor are any new uses expected. The Site passes through 14 different counties as the river flows to its final discharge point in New York Harbor. Four counties (Albany, Washington, Rensselaer, and Saratoga) lie adjacent to the more highly contaminated portions (areas of proposed active remediation in River Sections 1, 2 and 3) of the Upper Hudson River between Troy (Federal Dam) and Hudson Falls. Within these four counties, forests and farmlands surround urban centers and historic villages. There are apple orchards and dairy farms, parks, nature preserves and gardens. In addition to the GE Hudson Falls and Fort Edward plants, the area is home to technology companies, oil service companies and food companies. Saratoga and Washington Counties have experienced population growth between 1990 and 1999 of 10.2 percent and 1.4 percent, respectively, while Rensselaer and Albany Counties have experienced population declines of 1.9 percent and 0.3 percent, respectively. Total population of these four counties, according to July 1999 estimates by the US Department of Commerce Bureau of the Census, is just under 700,000. Warren County, in which the City of Glens Falls is located, has a population of just over 60,000 and is just to the northwest of the Hudson River PCBs Site. A Record of Decision (ROD) addressing operable unit 1 (OU 01) was completed in September 1984. A Record of Decision addressing OU 2 was completed in February 2002.

CERCLIS Assessment History:

Action Code: 001
Action: DISCOVERY
Date Started: Not reported
Date Completed: 07/01/83
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: SITE INSPECTION
Date Started: 08/01/83
Date Completed: 09/01/83
Priority Level: Higher priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PRELIMINARY ASSESSMENT
Date Started: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Date Completed: 09/01/83
Priority Level: Low priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PROPOSAL TO NATIONAL PRIORITIES LIST
Date Started: Not reported
Date Completed: 09/08/83
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH
Date Started: Not reported
Date Completed: 11/15/83
Priority Level: Search Complete, Viable PRPs
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FINAL LISTING ON NATIONAL PRIORITIES LIST
Date Started: Not reported
Date Completed: 09/21/84
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 03/30/84
Date Completed: 09/25/84
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: RECORD OF DECISION
Date Started: Not reported
Date Completed: 09/25/84
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 10/27/83
Date Completed: 09/28/84
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE/VOLUNTARY COST RECOVERY
Date Started: Not reported
Date Completed: 05/04/88
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: REMEDIAL DESIGN
Date Started: 02/02/89
Date Completed: 06/05/89
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Original Action Take Over

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 06/09/89
Date Completed: 09/27/89
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Alternate
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 06/09/89
Date Completed: 09/27/89
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: Not reported
Date Completed: 09/27/89
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: UNILATERAL ADMIN ORDER
Date Started: Not reported
Date Completed: 09/27/89
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 03/03/89
Date Completed: 04/06/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Alternate
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMEDIAL DESIGN
Date Started: 09/28/84
Date Completed: 05/18/90
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: State, Fund Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Original Action Take Over

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Lodged By DOJ
Date Started: Not reported
Date Completed: 05/18/90
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: CONSENT DECREE
Date Started: 04/06/90
Date Completed: 07/21/90
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMOVAL ASSESSMENT
Date Started: 04/17/90
Date Completed: 08/21/90
Priority Level: Stabilized

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 09/27/89
Date Completed: 09/28/90
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: New Action Resulting from Take Over

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMEDIAL INVESTIGATION/FEASIBILITY STUDY NEGOTIATIONS
Date Started: 03/12/90
Date Completed: 10/04/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Alternate
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 05/18/89
Date Completed: 01/07/91
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: New Action Resulting from Take Over

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started: 10/13/89
Date Completed: 09/29/92
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started: 09/28/90
Date Completed: 09/29/92
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: REMOVAL ASSESSMENT
Date Started: 11/19/92
Date Completed: 12/01/92
Priority Level: Stabilized
Operable Unit: ROGER'S ISLAND
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: COMFORT/STATUS LETTER
Date Started: Not reported
Date Completed: 11/02/98
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: REMOVAL ASSESSMENT
Date Started: 10/14/98
Date Completed: 01/07/99
Priority Level: Not reported
Operable Unit: ROGER'S ISLAND
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: REMOVAL ASSESSMENT
Date Started: 06/03/98

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Date Completed: 06/24/99
Priority Level: Not reported
Operable Unit: ROGER'S ISLAND
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Public Notice Published
Date Started: Not reported
Date Completed: 03/28/00
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMOVAL
Date Started: 10/06/99
Date Completed: 09/14/01
Priority Level: Stabilized
Operable Unit: ROGER'S ISLAND
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 07/25/90
Date Completed: 02/01/02
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: RECORD OF DECISION
Date Started: Not reported
Date Completed: 02/01/02
Priority Level: Final Remedy Selected at Site
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: Special Notice Issued
Date Started: Not reported
Date Completed: 02/04/02
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: Special Notice Issued
Date Started: Not reported
Date Completed: 02/04/02
Priority Level: Not reported
Operable Unit: FLOODPLAINS OU
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Special Notice Issued
Date Started: Not reported
Date Completed: 02/04/02
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 02/04/02
Date Completed: 07/23/02
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Action Code: 002
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: Not reported
Date Completed: 07/23/02
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 006
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 07/23/02
Date Completed: 08/13/03
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: Not reported
Date Completed: 08/13/03
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: EXPANDED SITE INSPECTION/REMEDIAL INVESTIGATION
Date Started: Not reported
Date Completed: 08/31/05
Priority Level: Referred to Removal, no further Rmdl Asmt
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 007
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 02/04/02

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Date Completed: 09/06/05
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: TECHNICAL ASSISTANCE GRANT
Date Started: 09/29/95
Date Completed: 09/20/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: Lodged By DOJ
Date Started: Not reported
Date Completed: 10/06/05
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: COMMUNITY INVOLVEMENT
Date Started: 03/25/02
Date Completed: 11/02/06
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Remedial
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: CONSENT DECREE
Date Started: 09/06/05
Date Completed: 11/02/06
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: UNILATERAL ADMIN ORDER
Date Started: Not reported
Date Completed: 03/29/07
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: STATE SUPPORT AGENCY COOPERATIVE AGREEMENT
Date Started: 02/22/91
Date Completed: 04/03/07
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMOVAL NEGOTIATIONS
Date Started: Not reported
Date Completed: 07/11/07
Priority Level: Not reported
Operable Unit: FLOODPLAINS OU
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: Not reported
Date Completed: 07/11/07
Priority Level: Not reported
Operable Unit: FLOODPLAINS OU
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY EMERGENCY REMOVAL
Date Started: 08/24/07
Date Completed: 08/27/07
Priority Level: Cleaned up
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Emergency
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 08/14/03
Date Completed: 01/25/08
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Phased Start

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: SECTION 104(E) REF LITIGATION
Date Started: 09/27/07
Date Completed: 07/28/08
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: UNILATERAL ADMIN ORDER
Date Started: Not reported
Date Completed: 09/05/08
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: UNILATERAL ADMIN ORDER
Date Started: Not reported
Date Completed: 09/05/08

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: REMEDIAL INVESTIGATION/FEASIBILITY STUDY NEGOTIATIONS
Date Started: 02/04/02
Date Completed: 09/08/08
Priority Level: Not reported
Operable Unit: FLOODPLAINS OU
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 006
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: Not reported
Date Completed: 09/08/08
Priority Level: Not reported
Operable Unit: FLOODPLAINS OU
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005
Action: UNILATERAL ADMIN ORDER
Date Started: Not reported
Date Completed: 09/11/08
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 006
Action: UNILATERAL ADMIN ORDER
Date Started: Not reported
Date Completed: 10/14/08
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 007
Action: UNILATERAL ADMIN ORDER
Date Started: Not reported
Date Completed: 02/03/09
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: REMEDIAL ACTION
Date Started: 05/09/08
Date Completed: 11/24/09
Priority Level: Final RA Report
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Special Account Financed Action - EPA
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: REMEDIAL ACTION
Date Started: 12/04/08
Date Completed: 12/23/09
Priority Level: Final RA Report
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 006
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 08/14/03
Date Completed: 04/26/11
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started: 09/11/07
Date Completed: 04/10/12
Priority Level: Stabilized
Operable Unit: FLOODPLAINS OU
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FIVE-YEAR REVIEW
Date Started: Not reported
Date Completed: 06/01/12
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started: 09/06/05
Date Completed: 09/04/12
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: TECHNICAL ASSISTANCE
Date Started: 09/30/97
Date Completed: Not reported
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: REMEDIAL DESIGN
Date Started: 02/15/02
Date Completed: Not reported
Priority Level: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Special Account Financed Action - EPA
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Other Completion Anomaly

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 07/23/02
Date Completed: Not reported
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Phased Start & Completion

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: TECHNICAL ASSISTANCE
Date Started: 07/08/03
Date Completed: Not reported
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMEDIAL ACTION
Date Started: 01/19/07
Date Completed: Not reported
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Special Account Financed Action - State
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Other Start and Completion Anomaly

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REAL PROPERTY ACQUISITION
Date Started: 02/15/08
Date Completed: Not reported
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Not reported
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 09/08/08
Date Completed: Not reported
Priority Level: Not reported
Operable Unit: FLOODPLAINS OU
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: TECHNICAL ASSISTANCE GRANT
Date Started: 11/17/09
Date Completed: Not reported
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started: 12/31/10
Date Completed: Not reported
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Federal Register Details:

Fed Register Date: 09/21/84
Fed Register Volume: 49
Page Number: 37070

Fed Register Date: 09/08/83
Fed Register Volume: 48
Page Number: 40674

[Click this hyperlink](#) while viewing on your computer to access 3035 additional US CERCLIS Financial: record(s) in the EDR Site Report.

RCRA-LQG:

Date form received by agency: 03/01/2012
Facility name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORTATION FACILITY
Facility address: 446 LOCK 8 WAY
HUDSON FALLS, NY 12839

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

EPA ID: NYD980763841
Mailing address: BROADWAY, BLDG 40
FORT EDWARD, NY 12828
Contact: ROBERT G GIBSON
Contact address: BROADWAY, BLDG 40
FORT EDWARD, NY 12828
Contact country: US
Contact telephone: (518) 746-5253
Contact email: BOB.GIBSON@GE.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: GENERAL ELECTRIC COMPANY
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: 04/23/2007
Owner/Op end date: Not reported

Owner/operator name: SEE SECTION 11 COMMENTS
Owner/operator address: Not reported
NY
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: 05/02/2007
Owner/Op end date: Not reported

Handler Activities Summary:

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

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: 03/03/2010
Facility name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORTATION FACILITY
Classification: Large Quantity Generator

Date form received by agency: 08/29/2008
Facility name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORTATION FACILITY
Site name: HUDSON RIVER PCBS (ROGERS ISLAND) SUPERFUND USEPA
Classification: Large Quantity Generator

Date form received by agency: 01/01/2007
Facility name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORTATION FACILITY
Site name: HUDSON RIVER PCBS (ROGERS ISLAND) USEPA
Classification: Not a generator, verified

Date form received by agency: 01/01/2006
Facility name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORTATION FACILITY
Site name: HUDSON RIVER PCBS (ROGERS ISLAND) USEPA
Classification: Not a generator, verified

Date form received by agency: 01/01/2001
Facility name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORTATION FACILITY
Site name: HUDSON RIVER PCBS (ROGERS ISLAND) USEPA
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: B002
Waste name: B002

Waste code: B007
Waste name: B007

Violation Status: No violations found

US ENG CONTROLS:

EPA ID: NYD980763841
Site ID: 0202229
Name: HUDSON RIVER PCBS
Address: NO STREET APPLICABLE
HUDSON RIVER, NY 12801

EPA Region: 02
County: WASHINGTON
Event Code: Not reported
Actual Date: 12/30/01

Action ID: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Action Name: RECORD OF DECISION
Action Completion date: 09/25/84
Operable Unit: 01
Contaminated Media : Sediment
Engineering Control: Containment, (N.O.S.)

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/25/84
Operable Unit: 01
Contaminated Media : Sediment
Engineering Control: No Action

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/25/84
Operable Unit: 01
Contaminated Media : Sediment
Engineering Control: Revegetation

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/25/84
Operable Unit: 01
Contaminated Media : Sediment
Engineering Control: Slope Stabilization

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 02/01/02
Operable Unit: 02
Contaminated Media : Sediment
Engineering Control: Dewatering

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 02/01/02
Operable Unit: 02
Contaminated Media : Sediment
Engineering Control: Disposal

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 02/01/02
Operable Unit: 02
Contaminated Media : Sediment
Engineering Control: Excavation

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 02/01/02
Operable Unit: 02
Contaminated Media : Sediment
Engineering Control: Solidification/Stabilization (Ex-Situ)

Action ID: 002
Action Name: RECORD OF DECISION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Action Completion date: 02/01/02
Operable Unit: 02
Contaminated Media : Surface Water
Engineering Control: Monitoring

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 02/01/02
Operable Unit: 02
Contaminated Media : Surface Water
Engineering Control: Natural Attenuation

US INST CONTROL:

EPA ID: NYD980763841
Site ID: 0202229
Name: HUDSON RIVER PCBS
Action Name: RECORD OF DECISION
Address: NO STREET APPLICABLE
HUDSON RIVER, NY 12801
EPA Region: 02
County: WASHINGTON
Event Code: Not reported
Inst. Control: Fishing Advisory
Actual Date: 12/30/2001
Comple. Date: 2/1/2002
Operable Unit: 02
Contaminated Media : Surface Water

CONSENT:

EPA ID: NYD980763841
Site ID: 0284
Case Title: U.S.V. GENERAL ELECTRIC COMPANY (HUDSON RIVER) (EPA-SUPERFUND)
Court Num: 05-1270
District: New York, North
Entered Date: 11/02/06
Full-text of the consent decree for this site issued by the United States District Court is available from EDR. Contact your EDR Account Executive.

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

FINDS:

Registry ID: 110009302879

Environmental Interest/Information System

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

HIST LTANKS:

Region of Spill: 4
Spill Number: 8704920
Spill Date: 09/13/1987
Spill Time: 18:30
Spill Cause: Tank Failure
Resource Affectcd: Surface Water
Water Affected: HUDSON RIVER \$
Spill Source: Other Commercial/Industrial
Spill Class: Not reported
Spill Closed Dt: 02/18/88
Cleanup Ceased: 10/15/87
Cleanup Meets Standard: True
Investigator: MCDONALD
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: 09/13/87
Reported to Department Time: 18:45
SWIS: 19
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: WANTON ISLAND INC.
Spiller Address: PO BOX 119
Spiller City,St,Zip: WEST CAMP, NY 12490
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (914) 246-2750
Facility Extention: Not reported
Spill Notifier: Citizen
PBS Number: Not reported
Last Inspection: 09/13/87
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

HUDSON RIVER PCBS (Continued)

1000384273

UST Involvement: True
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/22/87
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/12/92
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 500
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 200
Unkonwn Quantity Recovered: False
Material: DIESEL
Class Type: DIESEL
Times Material Entry In File: 10625
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: 02/18/88: COMPANY HIRED DOMERMUTH AFTER MCDONALD INITIATED CLEANUP.
Spill Cause: 275 GAL TANK LEAKING INTO CEMENTON RIVER AT EDGE OF HUDSON. MCDONALD WILL INVESTIGATE

SPILLS:

Facility ID: 0308107
DER Facility ID: 278391
Facility Type: ER
Site ID: 237813
DEC Region: 3
Spill Number: 0308107
Spill Date: 10/31/2003
Spill Cause: Abandoned Drums
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.
Spill Closed Date: 10/31/2003
SWIS: 6000
Investigator: rxamato
Referred To: Not reported
Reported to Dept: 10/31/2003
CID: 297
Water Affected: HUDSON RIVER
Spill Source: Unknown
Spill Notifier: Federal Government
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 10/31/2003
Spill Record Last Update: 11/6/2003
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller Company: 001
Contact Name: PETTY OFFFICER HAWKINS
Contact Phone: (718) 354-4121
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SMITH"10/31/03: MEG hired by USCG to remove test and dispose. Container did not leak.
Remarks: CALL TO NRC REPORTING A 55 GALLON DRUM OF UNKNOWN PETROLEUM FLOATING - USCG IS REPOSNDING TO THE SITE

Material:
Site ID: 237813
Operable Unit ID: 874400
Operable Unit: 01
Material ID: 501630
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 55
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

PRP:
PRP name: DELAWARE AND HUDSON RAILWAY CO INC
GENERAL ELECTRIC COMPANY
GOLUB PROPERTIES OF WATERVLIET INC
NEW YORK STATE CANAL CORPORATION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

NIAGARA MOHAWK POWER COMPANY
TOWN OF HALFMOON NEW YORK
VILLAGE OF STILLWATER
WATER COMMISSIONERS OF THE TOWN OF WATERFORD

A3
NW
< 1/8
0.001 mi.
7 ft.

VAULT 329
340 WEST STREET (BAY 37)
MANHATTAN, NY

NY Spills S108057342
N/A

Site 3 of 24 in cluster A

Relative:
Lower

SPILLS:

Facility ID: 0602720
DER Facility ID: 315413
Facility Type: ER
Site ID: 365262
DEC Region: 2
Spill Number: 0602720
Spill Date: 6/11/2006
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Actual:
6 ft.

Spill Closed Date: 3/19/2007
SWIS: 3101
Investigator: GDBREEN
Referred To: Not reported
Reported to Dept: 6/11/2006
CID: 74
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: 6/11/2006
Spill Record Last Update: 3/19/2007
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: Not reported
Spiller City,St,Zip: ZZ 10595
Spiller Company: 999
Contact Name: ERT DESK'
Contact Phone: (212) 580-8383
DEC Memo: 03/19/07 - See e-docs for Con Ed report detailing cleanup and closure.200513. see eDocs.

Remarks: 1 quarts of unknown oil on 8 gallons of watercleanup pending sample lab results ref 200513

Material:

Site ID: 365262
Operable Unit ID: 1123273
Operable Unit: 01
Material ID: 2112745
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VAULT 329 (Continued)

S108057342

Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

A4
NNW
< 1/8
0.005 mi.
28 ft.

350 WEST STREET
350 WEST STREET
NEW YORK, NY 10014
Site 4 of 24 in cluster A

NY UST **U001831280**
NY HIST UST **N/A**

Relative:
Lower

UST:

Facility Id: 2-031925
Region: STATE
DEC Region: 2
Site Status: Unregulated
Program Type: PBS
Expiration Date: N/A
UTM X: 583551.54235999996
UTM Y: 4509176.4660299998

Actual:
6 ft.

Affiliation Records:

Site Id: 178
Affiliation Type: Owner
Company Name: EUGENE M GRANT & CO
Contact Type: Not reported
Contact Name: Not reported
Address1: 277 PARK AVENUE
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10172
Country Code: 001
Phone: (212) 688-4700
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 178
Affiliation Type: Mail Contact

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

350 WEST STREET (Continued)

U001831280

Company Name: EUGENE M GRANT & CO
Contact Type: Not reported
Contact Name: ROBERT LEVIN
Address1: 277 PARK AVENUE
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10172
Country Code: 001
Phone: (212) 688-4700
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 178
Affiliation Type: On-Site Operator
Company Name: 350 WEST STREET
Contact Type: Not reported
Contact Name: EUGENE M GRANT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 929-5075
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 178
Affiliation Type: Emergency Contact
Company Name: EUGENE M GRANT & CO
Contact Type: Not reported
Contact Name: EUGENE M GRANT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 929-5075
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:
Site ID: 178

Tank Number: 0E1
Tank ID: 813

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

350 WEST STREET (Continued)

U001831280

Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C02 - Pipe Location - Underground/On-ground
B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
I01 - Overfill - Float Vent Valve
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
F00 - Pipe External Protection - None
H04 - Tank Leak Detection - Groundwater Well

Install Date: 06/01/1978
Capacity Gallons: 4000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/01/1997
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: 2-031925
SPDES Number: Not reported
Emergency Contact: EUGENE M GRANT
Emergency Telephone: (212) 929-5075
Operator: EUGENE M GRANT
Operator Telephone: (212) 929-5075
Owner Name: EUGENE M GRANT & CO
Owner Address: 277 PARK AVENUE
Owner City,St,Zip: NEW YORK, NY 10172
Owner Telephone: (212) 688-4700
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: EUGENE M GRANT & CO
Mailing Address: 277 PARK AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10172
Mailing Contact: ROBERT LEVIN
Mailing Telephone: (212) 688-4700
Owner Mark: Second Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2: 350 WEST STREET
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: TRUCKING/TRANSPORTATION
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

350 WEST STREET (Continued)

U001831280

Certification Date: 05/30/1997
Expiration Date: 02/04/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 0E1
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19780601
Capacity (gals): 4000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Fiberglass Liner (FRP)
Tank External: Not reported
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: Epoxy Liner
Pipe External: Not reported
Second Containment: Vault (w/access)
Leak Detection: Groundwater Well
Overfill Prot: Float Vent Valve
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1997
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

**A5
NNW
< 1/8
0.005 mi.
28 ft.**

**350 WEST ST
NEW YORK, NY 10014**

Site 5 of 24 in cluster A

**EDR US Hist Auto Stat 1015442356
N/A**

**Relative:
Lower**

EDR Historical Auto Stations:

Name: GWB TOWING & AUTO REPAIR
Year: 2010
Address: 350 WEST ST

**Actual:
6 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A6
NW
< 1/8
0.005 mi.
28 ft.

BLOOMBERG DATA CENTER
340 WEST ST
NEW YORK, NY 10014
Site 6 of 24 in cluster A

NY MANIFEST **S109375600**
N/A

Relative:
Lower

NY MANIFEST:
EPA ID: NYR000160366
Country: USA
Mailing Name: BLOOMBERG DATA CENTER
Mailing Contact: GEORGE RODRIGUEZ
Mailing Address: 340 WEST ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 917-213-0909

Actual:
6 ft.

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 2008-12-11
Trans1 Recv Date: 2008-12-11
Trans2 Recv Date: 2008-12-17
TSD Site Recv Date: 2008-12-18
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000160366
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: KYD053348108
Waste Code: Not reported
Quantity: 227.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001565532SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H061

Document ID: Not reported
Manifest Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLOOMBERG DATA CENTER (Continued)

S109375600

Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 2011-12-17
Trans1 Recv Date: 2011-12-17
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-12-20
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004245569
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD980593636
Waste Code: Not reported
Quantity: 200.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 3.0
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 003207414FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

EPA ID: NYP004245569
Country: USA
Mailing Name: CONED
Mailing Contact: CONED
Mailing Address: 4 IRVING PLACE
Mailing Address 2: 15TH FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 2008-12-11
Trans1 Recv Date: 2008-12-11
Trans2 Recv Date: 2008-12-17
TSD Site Recv Date: 2008-12-18
Part A Recv Date: Not reported
Part B Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

BLOOMBERG DATA CENTER (Continued)

S109375600

Generator EPA ID: NYR000160366
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: KYD053348108
Waste Code: Not reported
Quantity: 227.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001565532SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H061

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 2011-12-17
Trans1 Recv Date: 2011-12-17
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-12-20
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004245569
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD980593636
Waste Code: Not reported
Quantity: 200.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 3.0
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 003207414FLE
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLOOMBERG DATA CENTER (Continued)

S109375600

Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

A7
NW
< 1/8
0.005 mi.
28 ft.

BLOOMBERG DATA CENTER
340 WEST ST
NEW YORK, NY 10014
Site 7 of 24 in cluster A

RCRA-SQG 1011863524
NYR000160366

Relative:
Lower

RCRA-SQG:

Actual:
6 ft.

Date form received by agency: 10/16/2008
Facility name: BLOOMBERG DATA CENTER
Facility address: 340 WEST ST
NEW YORK, NY 10014
EPA ID: NYR000160366
Mailing address: WEST ST
NEW YORK, NY 10014
Contact: ROBERT MISHLEN
Contact address: WEST ST
NEW YORK, NY 10014
Contact country: US
Contact telephone: (201) 996-1100
Contact email: RMISHLEN@LITESPEEDELECTRIC.NET
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: BLOOMBERGH LP
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1980
Owner/Op end date: Not reported

Owner/operator name: LITESPEED ELECTRIC 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: 10/01/2008
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

BLOOMBERG DATA CENTER (Continued)

1011863524

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: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Universal Waste - General
Date violation determined: 08/10/2010
Date achieved compliance: Not reported
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

Evaluation Action Summary:

Evaluation date: 08/10/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - General
Date achieved compliance: Not reported
Evaluation lead agency: EPA

A8
West
< 1/8
0.005 mi.
29 ft.

ONDEO NALCO CO
330 WEST ST
NEW YORK, NY 10014
Site 8 of 24 in cluster A

RCRA-CESQG **1006810402**
FINDS **NYR000110742**
NY MANIFEST

Relative:
Lower

RCRA-CESQG:
Date form received by agency: 01/01/2007
Facility name: ONDEO NALCO CO
Facility address: 330 WEST ST
NEW YORK, NY 100143632
EPA ID: NYR000110742
Mailing address: NALCO CENTER
NAPERVILLE, IL 60563
Contact: JOSEPH BIRDSONG
Contact address: NALCO CENTER

Actual:
6 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONDEO NALCO CO (Continued)

1006810402

NAPERVILLE, IL 60563
Contact country: US
Contact telephone: (405) 282-8510
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: BLOOMBERG FINANCIAL MARKET
Owner/operator address: WEST ST
NEW YORK, NY 10014
Owner/operator country: US
Owner/operator telephone: (212) 647-6791
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/12/2002
Owner/Op end date: Not reported

Owner/operator name: ONDEO NALCO CO
Owner/operator address: WEST ST
NEW YORK, NY 10014
Owner/operator country: US
Owner/operator telephone: (212) 647-6791
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/12/2002
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONDEO NALCO CO (Continued)

1006810402

Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006
Facility name: ONDEO NALCO CO
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/12/2002
Facility name: ONDEO NALCO CO
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110014358756

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: NYR000110742
Country: USA
Mailing Name: NALCO CHEMICAL CO BLOOMBERG FIN MKT
Mailing Contact: JOHN HIRREL
Mailing Address: 1-NALCO CTR
Mailing Address 2: Not reported
Mailing City: NAPERVILLE
Mailing State: IL
Mailing Zip: 60563
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: N/S

Document ID: NYC7514921
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 05/04/2005
Trans1 Recv Date: 05/04/2005
Trans2 Recv Date: 05/06/2005
TSD Site Recv Date: 05/08/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000110742
Trans1 EPA ID: NY55817JL
Trans2 EPA ID: NJT771BD
TSDF ID: KYD053348108
Waste Code: D005 - BARIUM 100.0 MG/L TCLP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONDEO NALCO CO (Continued)

1006810402

Quantity: 00400
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00100
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: Not reported
Specific Gravity: 01.00
Waste Code: F003 - UNKNOWN
Quantity: 00700
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
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: Not reported

Document ID: NYG2938968
Manifest Status: Not reported
Trans1 State ID: NYD986908085
Trans2 State ID: Not reported
Generator Ship Date: 03/25/2003
Trans1 Recv Date: 03/25/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/25/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000110742
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: 27562PA
Waste Code: D002 - NON-LISTED CORROSIVE 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
Year: 2003

Document ID: NYC7514921
Manifest Status: Not reported
Trans1 State ID: TXR000050930

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ONDEO NALCO CO (Continued)

1006810402

Trans2 State ID: NJD071629976
 Generator Ship Date: 05/04/2005
 Trans1 Recv Date: 05/04/2005
 Trans2 Recv Date: 05/06/2005
 TSD Site Recv Date: 05/08/2005
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000110742
 Trans1 EPA ID: NY55817JL
 Trans2 EPA ID: NJT771BD
 TSDF ID: KYD053348108
 Waste Code: D005 - BARIUM 100.0 MG/L TCLP
 Quantity: 00400
 Units: P - Pounds
 Number of Containers: 002
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00100
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: Not reported
 Specific Gravity: 01.00
 Waste Code: F003 - UNKNOWN
 Quantity: 00700
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 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

**A9
 NW
 < 1/8
 0.005 mi.
 29 ft.**

**VAULT 426
 344 WEST ST
 MANHATTAN, NY
 Site 9 of 24 in cluster A**

**NY Spills S104652093
 NY Hist Spills N/A**

**Relative:
 Lower**

SPILLS:
 Facility ID: 0002527
 DER Facility ID: 275280
 Facility Type: ER
 Site ID: 59373
 DEC Region: 2
 Spill Number: 0002527
 Spill Date: 5/30/2000
 Spill Cause: Unknown
 Spill Class:

**Actual:
 6 ft.**

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

VAULT 426 (Continued)

S104652093

Spill Closed Date: 3/24/2004
SWIS: 3101
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 5/30/2000
CID: 216
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 5/30/2000
Spill Record Last Update: 3/24/2004
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: TONY LOPEZ
Contact Phone: (212) 580-6763
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"e2mis no. 131629:Spill of dielectric fluid approximately 6 gallons of oil sitting atop 300 gallons of water. The pcb content is 21 ppm as per records. Condiut plate 12-F-2 indicates no sewer connection.lab sequence # 00-05274 PCB 9 ppmE. Higgins reports clean up completed on 7/19/00 utilizing flush truck. Transformer was replaced on same day.
Remarks: SPILL IN VAULT ON TOP OF 300 GALLONS OF WATER WILL BE CLEANED UP PENDING RESULTS CON EDISON REF # 131629
Material:
Site ID: 59373
Operable Unit ID: 824030
Operable Unit: 01
Material ID: 550884
Material Code: 0541A
Material Name: DIELECTRIC FLUID
Case No.: Not reported
Material FA: Petroleum
Quantity: 6
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False
Tank Test:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VAULT 426 (Continued)

S104652093

Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

Facility ID: 0000932
DER Facility ID: 58130
Facility Type: ER
Site ID: 59372
DEC Region: 2
Spill Number: 0000932
Spill Date: 4/23/2000
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Spill Closed Date: 5/2/2005
SWIS: 3101
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 4/23/2000
CID: 233
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: 4/23/2000
Spill Record Last Update: 5/20/2005
Spiller Name: Not reported
Spiller Company: CON ED
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY
Spiller Company: 001
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"e2mis no. 131003:approx 1-gallon transformer oil mixed with 50-gallons water in V0426....Source of oil, center transformer of (3)...Possiblebottom leak or leaking valve... No sewer connection as per conduit plate 12-f-1... Clean up pending test results...LAB SEQ#00-04001 PCB 1 PPMDate: 4/29/00Time: 1240Cleanup Info: removed 250 gals.oily water from vault floor with oil tanker from astoria, washed floor with oil free and slix, rinsed floor and removed. flushed vlaut with flush truck. clean up complete.12/1/04-TRANSFORMER REMOVED,FINAL CLEANUP ,REPLACED AND MADE AUTO 5/7/00.

Remarks: con ed # 131003 spill of one gallon on 50 gallons of water spill confined in man hole slean up pending lab results

Material:
Site ID: 59372
Operable Unit ID: 822659
Operable Unit: 01
Material ID: 289165
Material Code: 0541A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VAULT 426 (Continued)

S104652093

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:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

[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: 0000932
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: 04/23/2000 15:30
Reported to Dept Date/Time: 04/23/00 16:46
SWIS: 62
Spiller Name: CON ED
Spiller Contact: Not reported
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PL
Spiller City,St,Zip: NEW YORK, NY
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: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VAULT 426 (Continued)

S104652093

UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 04/23/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 09/20/00
Is Updated: False
Tank:
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: Petroleum
Quantity Spilled: 1
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: Not reported
Remark: con ed 131003 spill of one gallon on 50 gallons of water spill confined
in man hole clean up pending lab results

A10 **330 WEST STREET**
West **330 WEST STREET**
< 1/8 **MANHATTAN, NY**
0.006 mi.
30 ft. **Site 10 of 24 in cluster A**

NY Spills **S102150236**
NY Hist Spills **N/A**

Relative: **SPILLS:**
Lower Facility ID: 9502690
DER Facility ID: 87683
Actual: Facility Type: ER
6 ft. Site ID: 98573
DEC Region: 2
Spill Number: 9502690
Spill Date: 6/1/1995
Spill Cause: Human Error
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Date: 6/2/1995
SWIS: 3101
Investigator: KSTANG
Referred To: Not reported
Reported to Dept: 6/2/1995
CID: Not reported
Water Affected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

330 WEST STREET (Continued)

S102150236

Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: 6/2/1995
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 6/16/1995
Spill Record Last Update: 9/30/2004
Spiller Name: Not reported
Spiller Company: STRUCTURE TANK
Spiller Address: 15 EAST 26TH STREET
Spiller City,St,Zip: NEW YORK, NY 10010
Spiller Company: 001
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"
Remarks: CALLER TESTING GENERATORS - SPILL ARE 10 GAL (DEP CASE #950601711430) FUEL ON ROOF - NYCFD AND DEP ON SCENE. ALL WAS CLEANED UP. SPILLER IS ARRANGING THE DISPOSAL OF THE CONTAINMENT ABSORBENT

Material:
Site ID: 98573
Operable Unit ID: 1013911
Operable Unit: 01
Material ID: 367747
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 10
Units: Gallons
Recovered: 10
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:
Region of Spill: 2
Spill Number: 9502690
Investigator: TANG
Caller Name: Not reported
Caller Agency: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

330 WEST STREET (Continued)

S102150236

Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 06/01/1995 14:00
Reported to Dept Date/Time: 06/02/95 12:00
SWIS: 62
Spiller Name: STRUCTURE TANK
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: 15 EAST 26TH STREET
Spiller City,St,Zip: NEW YORK, NEW YORK 10010
Spill Cause: Human Error
Reported to Dept: Air
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 06/02/95
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.
Spill Closed Dt: 06/02/95
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 06/16/95
Date Spill Entered In Computer Data File: Not reported
Update Date: / /
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 10
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 10
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: CALLER TESTING GENERATORS - SPILL ARE 10 GAL DEP CASE 950601711430

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

330 WEST STREET (Continued)

S102150236

FUEL ON ROOF - NYCFD AND DEP ON SCENE. ALL WAS CLEANED UP. SPILLER IS ARRANGING THE DISPOSAL OF THE CONTAINMENT ABSORBENT

A11
NNW
< 1/8
0.006 mi.
33 ft.

#1 AUTOTECH GROUP
356 WEST STREET
NEW YORK, NY 10014
Site 11 of 24 in cluster A

NY UST U004189559
N/A

Relative:
Lower

UST:

Actual:
5 ft.

Facility Id: 2-611746
Region: STATE
DEC Region: 2
Site Status: Active
Program Type: PBS
Expiration Date: 2017/02/06
UTM X: Not reported
UTM Y: Not reported

Affiliation Records:

Site Id: 460723
Affiliation Type: Owner
Company Name: RAFAEL N. BISMOT
Contact Type: Not reported
Contact Name: Not reported
Address1: 2739 EAST 64 STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11234
Country Code: 001
Phone: (917) 449-7775
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2/6/2012

Site Id: 460723
Affiliation Type: Mail Contact
Company Name: #1 AUTOTECH GROUP
Contact Type: Not reported
Contact Name: RAFAEL N. BISMOT
Address1: 356 WEST STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 691-3344
Phone Ext: Not reported
Email: INFO@NUMBER1AUTOGLASS.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2/6/2012

Site Id: 460723
Affiliation Type: On-Site Operator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

#1 AUTOTECH GROUP (Continued)

U004189559

Company Name: #1 AUTOTECH GROUP
Contact Type: Not reported
Contact Name: RAFAEL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 691-3344
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2/6/2012

Site Id: 460723
Affiliation Type: Emergency Contact
Company Name: RAFAEL N. BISMOT
Contact Type: Not reported
Contact Name: RAFAEL N BISMOT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 559-7775
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2/6/2012

Tank Info:

Site ID: 460723

Tank Number: 1 ONE
Tank ID: 242716
Tank Status: In Service
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
K02 - Spill Prevention - Transfer Station Containment
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
L00 - Piping Leak Detection - None
I00 - Overfill - None
Install Date: 08/08/2006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

#1 AUTOTECH GROUP (Continued)

U004189559

Capacity Gallons: 275
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: NRLOMBAR
Last Modified: 02/06/2012

A12
NNW
< 1/8
0.006 mi.
33 ft.

356 WEST ST
NEW YORK, NY 10014

EDR US Hist Auto Stat 1015446339
N/A

Site 12 of 24 in cluster A

Relative:
Lower
Actual:
5 ft.

EDR Historical Auto Stations:

Name: 1 HOUR AUTO GLASS INCORPORATED
Year: 1999
Address: 356 WEST ST

Name: 1 HOUR AUTO GLASS INCORPORATED
Year: 2000
Address: 356 WEST ST

Name: VILLAGE 24 HOUR AUTO REPAIR
Year: 2010
Address: 356 WEST ST

Name: VILLAGE TWENTY FOUR HOUR AUTOMOBILE
Year: 2011
Address: 356 WEST ST

Name: VILLAGE TWENTY FOUR HOUR AUTOMOBILE
Year: 2012
Address: 356 WEST ST

A13
SW
< 1/8
0.011 mi.
57 ft.

HUDSON RVR SOUTH PIER 40
HUDSON RVR SOUTH PIER 40
MANHATTAN, NY

NY Spills S104879879
NY Hist Spills N/A

Site 13 of 24 in cluster A

Relative:
Lower
Actual:
6 ft.

SPILLS:

Facility ID: 0030023
DER Facility ID: 161522
Facility Type: ER
Site ID: 193792
DEC Region: 2

Spill Number: 0030023
Spill Date: 10/19/2000
Spill Cause: Unknown

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Spill Closed Date: 3/26/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RVR SOUTH PIER 40 (Continued)

S104879879

SWIS: 3101
Investigator: SACCACIO
Referred To: Not reported
Reported to Dept: 10/19/2000
CID: Not reported
Water Affected: HUDSON RIVER
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: 10/19/2000
Spill Record Last Update: 3/26/2004
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: Not reported
Remarks: Notifier contacted RSE and informed hin that she observed an 80' sheen in the Hudson River just south of Peir 40

Material:
Site ID: 193792
Operable Unit ID: 836594
Operable Unit: 01
Material ID: 540916
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:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:
Region of Spill: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RVR SOUTH PIER 40 (Continued)

S104879879

Spill Number: 0030023
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: 10/19/2000 16:18
Reported to Dept Date/Time: 10/19/00 16:18
SWIS: 62
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: Surface Water
Water Affected: HUDSON RIVER
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.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 10/19/00
Date Spill Entered In Computer Data File: 16:23
Update Date: 04/02/01
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RVR SOUTH PIER 40 (Continued)

S104879879

CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Remark: Notifier contacted RSE and informed hin that she observed an 80 sheen in the Hudson River just south of Peir 40

**A14
ENE
< 1/8
0.015 mi.
78 ft.**

**160 LEROY ST
NEW YORK, NY 10014**

**EDR US Hist Auto Stat 1015251891
N/A**

Site 14 of 24 in cluster A

**Relative:
Higher**

EDR Historical Auto Stations:

Name: TWO GUYS LUBE INCORPORATED
Year: 2000
Address: 160 LEROY ST

**Actual:
10 ft.**

Name: TWO GUYS GENERAL AUTO REPAIR INC
Year: 2001
Address: 160 LEROY ST

Name: TWO GUYS GENERAL AUTO REPAIR
Year: 2002
Address: 160 LEROY ST

Name: TWO GUYS LUBE INC
Year: 2003
Address: 160 LEROY ST

Name: TWO GUYS LUBE INC
Year: 2004
Address: 160 LEROY ST

Name: VILLAGE AUTO
Year: 2011
Address: 160 LEROY ST

Name: VILLAGE AUTO
Year: 2012
Address: 160 LEROY ST

**A15
ENE
< 1/8
0.015 mi.
78 ft.**

**VILLAGE MART, INC.
160 LEROY STREET
NEW YORK, NY 10014**

**NY AST A100300301
N/A**

Site 15 of 24 in cluster A

**Relative:
Higher**

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-610379
Program Type: PBS
UTM X: 583647.35646000004
UTM Y: 4509301.54965000004
Expiration Date: 2011/02/28

**Actual:
10 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VILLAGE MART, INC. (Continued)

A100300301

Affiliation Records:

Site Id: 372906
Affiliation Type: Owner
Company Name: WEST SIDE VIEWS, LLC
Contact Type: PRES.
Contact Name: TOM LIEBERMAN
Address1: 580 FIFTH AVENUE
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10036
Country Code: 001
Phone: (646) 274-2010
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 12/15/2006

Site Id: 372906
Affiliation Type: Mail Contact
Company Name: VILLAGE MART, INC.
Contact Type: Not reported
Contact Name: ZINA LASKIN
Address1: 160 LEROY STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 675-5022
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 12/15/2006

Site Id: 372906
Affiliation Type: On-Site Operator
Company Name: VILLAGE MART, INC.
Contact Type: Not reported
Contact Name: ZINA LASKIN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 675-5022
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 11/1/2006

Site Id: 372906
Affiliation Type: Emergency Contact

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VILLAGE MART, INC. (Continued)

A100300301

Company Name: VILLAGE MART, INC.
Contact Type: Not reported
Contact Name: CHARLY SIKORA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 412-3731
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 11/1/2006

Tank Info:

Tank Number: 001
Tank Id: 214273

Equipment Records:

I05 - Overfill - Vent Whistle
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
A99 - Tank Internal Protection - Other
B09 - Tank External Protection - Urethane
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
K99 - Spill Prevention - Other
G04 - Tank Secondary Containment - Double-Walled (Underground)
E04 - Piping Secondary Containment - Double-Walled (Underground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L02 - Piping Leak Detection - Interstitial - Manual Monitoring

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1992
Capacity Gallons: 1000
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: 12/15/2006

Tank Number: 002
Tank Id: 214274

Equipment Records:

I05 - Overfill - Vent Whistle
A99 - Tank Internal Protection - Other
B09 - Tank External Protection - Urethane

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VILLAGE MART, INC. (Continued)

A100300301

C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
G04 - Tank Secondary Containment - Double-Walled (Underground)
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
K99 - Spill Prevention - Other
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
E04 - Piping Secondary Containment - Double-Walled (Underground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L02 - Piping Leak Detection - Interstitial - Manual Monitoring

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1992
Capacity Gallons: 1000
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: 12/15/2006

Tank Number: 003
Tank Id: 214275

Equipment Records:

I05 - Overfill - Vent Whistle
G04 - Tank Secondary Containment - Double-Walled (Underground)
A99 - Tank Internal Protection - Other
B09 - Tank External Protection - Urethane
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
K99 - Spill Prevention - Other
E04 - Piping Secondary Containment - Double-Walled (Underground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L02 - Piping Leak Detection - Interstitial - Manual Monitoring

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1992
Capacity Gallons: 1000
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: 12/15/2006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VILLAGE MART, INC. (Continued)

A100300301

Tank Number: 004
Tank Id: 214276

Equipment Records:

- D01 - Pipe Type - Steel/Carbon Steel/Iron
- J02 - Dispenser - Suction
- K99 - Spill Prevention - Other
- B01 - Tank External Protection - Painted/Asphalt Coating
- I04 - Overfill - Product Level Gauge (A/G)
- I05 - Overfill - Vent Whistle
- A99 - Tank Internal Protection - Other
- B09 - Tank External Protection - Urethane
- C01 - Pipe Location - Aboveground
- F01 - Pipe External Protection - Painted/Asphalt Coating
- G04 - Tank Secondary Containment - Double-Walled (Underground)
- E04 - Piping Secondary Containment - Double-Walled (Underground)
- H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
- L02 - Piping Leak Detection - Interstitial - Manual Monitoring

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1992
Capacity Gallons: 500
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: 12/15/2006

Tank Number: 005
Tank Id: 214277

Equipment Records:

- I05 - Overfill - Vent Whistle
- G04 - Tank Secondary Containment - Double-Walled (Underground)
- A99 - Tank Internal Protection - Other
- B09 - Tank External Protection - Urethane
- C01 - Pipe Location - Aboveground
- F01 - Pipe External Protection - Painted/Asphalt Coating
- B01 - Tank External Protection - Painted/Asphalt Coating
- I04 - Overfill - Product Level Gauge (A/G)
- D01 - Pipe Type - Steel/Carbon Steel/Iron
- J02 - Dispenser - Suction
- K99 - Spill Prevention - Other
- E04 - Piping Secondary Containment - Double-Walled (Underground)
- H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
- L02 - Piping Leak Detection - Interstitial - Manual Monitoring

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Temporarily Out of Service
Pipe Model: Not reported
Install Date: 01/01/1992
Capacity Gallons: 500
Tightness Test Method: NN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VILLAGE MART, INC. (Continued)

A100300301

Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: KXTANG
Last Modified: 12/15/2006

Tank Number: 006
Tank Id: 214278

Equipment Records:

I05 - Overfill - Vent Whistle
G04 - Tank Secondary Containment - Double-Walled (Underground)
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
A99 - Tank Internal Protection - Other
B09 - Tank External Protection - Urethane
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
K99 - Spill Prevention - Other
E04 - Piping Secondary Containment - Double-Walled (Underground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L02 - Piping Leak Detection - Interstitial - Manual Monitoring

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Temporarily Out of Service
Pipe Model: Not reported
Install Date: 01/01/1992
Capacity Gallons: 500
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: 12/15/2006

Tank Number: 007
Tank Id: 214279

Equipment Records:

I05 - Overfill - Vent Whistle
A99 - Tank Internal Protection - Other
B09 - Tank External Protection - Urethane
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
G04 - Tank Secondary Containment - Double-Walled (Underground)
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
K99 - Spill Prevention - Other
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
E04 - Piping Secondary Containment - Double-Walled (Underground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VILLAGE MART, INC. (Continued)

A100300301

L02 - Piping Leak Detection - Interstitial - Manual Monitoring
 Tank Location: 3
 Tank Type: Steel/Carbon Steel/Iron
 Tank Status: Temporarily Out of Service
 Pipe Model: Not reported
 Install Date: 01/01/1992
 Capacity Gallons: 500
 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: 12/15/2006

**A16
 WNW
 < 1/8
 0.020 mi.
 105 ft.**

**CONSOLIDATED EDISON
 357 WEST 87TH STREET
 NEW YORK, NY 10002
 Site 16 of 24 in cluster A**

**NY MANIFEST S110823672
 N/A**

**Relative:
 Lower**

NY MANIFEST:
 EPA ID: NYP004225645
 Country: USA
 Mailing Name: CONSOLIDATED EDISON
 Mailing Contact: TOM TEELING
 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: 212-460-3770

**Actual:
 3 ft.**

Document ID: Not reported
 Manifest Status: Not reported
 Trans1 State ID: NJ0000027193
 Trans2 State ID: Not reported
 Generator Ship Date: 2011-01-26
 Trans1 Recv Date: 2011-01-26
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 2011-01-31
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004225645
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID: NJD002200046
 Waste Code: Not reported
 Quantity: 200.0
 Units: P - Pounds
 Number of Containers: 1.0
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1.0
 Year: 2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S110823672

Manifest Tracking Num: 007660406JJK
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

**A17
WNW
< 1/8
0.020 mi.
105 ft.**

**PEMBROKE OWNERS
357 WEST 55TH STREET
NEW YORK, NY 10019**

**NY AST A100183134
N/A**

Site 17 of 24 in cluster A

**Relative:
Lower**

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-606520
Program Type: PBS
UTM X: 585631.96311999997
UTM Y: 4513293.4663899997
Expiration Date: 2011/07/26

**Actual:
3 ft.**

Affiliation Records:

Site Id: 28379
Affiliation Type: Owner
Company Name: PEMBROKE OWNERS CORP.
Contact Type: MANAGING AGENT
Contact Name: LES GURREN
Address1: 357 WEST 55TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (917) 443-1902
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 6/6/2006

Site Id: 28379
Affiliation Type: Mail Contact
Company Name: EXCELSIOR MGMT.
Contact Type: Not reported
Contact Name: LES GURREN
Address1: 70 WEST 36TH STREET
Address2: 602
City: NEW YORK
State: NY
Zip Code: 10018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEMBROKE OWNERS (Continued)

A100183134

Country Code: 001
Phone: (212) 630-0212
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 6/6/2006

Site Id: 28379
Affiliation Type: On-Site Operator
Company Name: PEMBROKE OWNERS
Contact Type: Not reported
Contact Name: MICHAEL BREEN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 443-1902
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 6/6/2006

Site Id: 28379
Affiliation Type: Emergency Contact
Company Name: PEMBROKE OWNERS CORP.
Contact Type: Not reported
Contact Name: EXCELSIOR MGMT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (212) 502-0136
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 6/6/2006

Tank Info:

Tank Number: 001
Tank Id: 61538

Equipment Records:

B00 - Tank External Protection - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
D00 - Pipe Type - No Piping
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PEMBROKE OWNERS (Continued)

A100183134

L09 - Piping Leak Detection - Exempt Suction Piping
 F00 - Pipe External Protection - None
 I04 - Overfill - Product Level Gauge (A/G)
 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: 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

**A18
 WNW
 < 1/8
 0.020 mi.
 105 ft.**

**MIDTOWN SOUTH PRECINCT
 357 W 35 STREET
 NEW YORK, NY 10001**

**NY HIST UST U003153151
 NY HIST AST N/A**

Site 18 of 24 in cluster A

**Relative:
 Lower**

HIST UST:

PBS Number: 2-217476
 SPDES Number: Not reported
 Emergency Contact: FUEL CONTROL UNIT
 Emergency Telephone: (718) 476-7524
 Operator: NYC POLICE DEPT.
 Operator Telephone: (212) 239-9811
 Owner Name: N Y C P D/ASD
 Owner Address: 1 POLICE PLAZA, ROOM 800
 Owner City,St,Zip: NEW YORK, NY 10038
 Owner Telephone: (212) 374-7650
 Owner Type: Local Government
 Owner Subtype: Not reported
 Mailing Name: BUILDING MANITENENCE SECTION
 Mailing Address: 59-06 BROOKLYN-QUEENS EXPRESS WAY
 Mailing Address 2: Not reported
 Mailing City,St,Zip: QUEENS, NY 11377
 Mailing Contact: COMMANDING OFFICER
 Mailing Telephone: (718) 476-7576
 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.

**Actual:
 3 ft.**

Facility Addr2: Not reported
 SWIS ID: 6201
 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: 12/07/2001
 Expiration Date: 10/29/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN SOUTH PRECINCT (Continued)

U003153151

Renew Flag: False
Renewal Date: Not reported
Total Capacity: 5025
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: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19640901
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Fiberglass Liner (FRP)
Tank External: None
Pipe Location: None
Pipe Type: GALVANIZED STEEL
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: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 09/01/1964
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19640901
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN SOUTH PRECINCT (Continued)

U003153151

Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 06/01/1996
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19640901
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 06/01/1996
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19640901
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN SOUTH PRECINCT (Continued)

U003153151

Missing Data for Tank: Minor Data Missing
Date Closed: 06/01/1996
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19960601
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: Vault (w/access)
Leak Detection: 14
Overfill Prot: High Level Alarm, Catch Basin
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 20001001
Capacity (gals): 1000
Product Stored: Not reported
Tank Type: Not reported
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: Not reported
Test Method: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN SOUTH PRECINCT (Continued)

U003153151

Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 007
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 20001001
Capacity (gals): 35
Product Stored: Not reported
Tank Type: Not reported
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: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 008
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 20001001
Capacity (gals): 1000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Glass Liner
Pipe External: Fiberglass
Second Containment: Vault (w/access)
Leak Detection: 11
Overfill Prot: Float Vent Valve, High Level Alarm
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN SOUTH PRECINCT (Continued)

U003153151

HIST AST:

PBS Number: 2-217476
SWIS Code: 6201
Operator: NYC POLICE DEPT.
Facility Phone: (212) 239-9811
Facility Addr2: Not reported
Facility Type: OTHER
Emergency: FUEL CONTROL UNIT
Emergency Tel: (718) 476-7524
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: N Y C P D/ASD
Owner Address: 1 POLICE PLAZA, ROOM 800
Owner City,St,Zip: NEW YORK, NY 10038
Federal ID: Not reported
Owner Tel: (212) 374-7650
Owner Type: Local Government
Owner Subtype: Not reported
Mailing Contact: COMMANDING OFFICER
Mailing Name: BUILDING MANITENENCE SECTION
Mailing Address: 59-06 BROOKLYN-QUEENS EXPRESS WAY
Mailing Address 2: Not reported
Mailing City,St,Zip: QUEENS, NY 11377
Mailing Telephone: (718) 476-7576
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: 12/07/2001
Expiration: 10/29/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 5025
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: 62
Town or City Code: 01
Region: 2

Tank ID: 009
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 20001001
Capacity (Gal): 25
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 1
Pipe Location: Aboveground

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN SOUTH PRECINCT (Continued)

U003153151

Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: Other
Leak Detection: 0
Overfill Protection: 05
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

A19
WNW
< 1/8
0.020 mi.
105 ft.

MIDTOWN SOUTH PRECINCT
357 WEST 35TH STREET
NEW YORK, NY 10001
Site 19 of 24 in cluster A

NY UST U004063555
NY AST N/A

Relative:
Lower

UST:
Facility Id: 2-217476
Region: STATE
DEC Region: 2
Site Status: Active
Program Type: PBS
Expiration Date: 2012/10/29
UTM X: 584906.1575599996
UTM Y: 4511899.73367

Actual:
3 ft.

Affiliation Records:
Site Id: 8231
Affiliation Type: Owner
Company Name: N Y C P D/ASD
Contact Type: Not reported
Contact Name: Not reported
Address1: 1 POLICE PLAZA, ROOM 800
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10038
Country Code: 001
Phone: (646) 610-7650
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 9/9/2011

Site Id: 8231
Affiliation Type: Mail Contact
Company Name: NYC POLICE DEPARTMENT
Contact Type: Not reported
Contact Name: COMMANDING OFFICER
Address1: BUILDING MAINTENENCE SECTION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN SOUTH PRECINCT (Continued)

U004063555

Address2: 59-06 BROOKLYN-QUEENS EXPRESSWAY
City: QUEENS
State: NY
Zip Code: 11377
Country Code: 001
Phone: (718) 476-7576
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 1/28/2010

Site Id: 8231
Affiliation Type: On-Site Operator
Company Name: MIDTOWN SOUTH PRECINCT
Contact Type: Not reported
Contact Name: NYC POLICE DEPT.
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 239-9811
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 3/29/2004

Site Id: 8231
Affiliation Type: Emergency Contact
Company Name: Not reported
Contact Type: Not reported
Contact Name: FUEL CONTROL UNIT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 476-7524
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BKFALVEY
Date Last Modified: 2/25/2010

Tank Info:
Site ID: 8231

Tank Number: 001
Tank ID: 30572
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

MIDTOWN SOUTH PRECINCT (Continued)

U004063555

Equipment Records:

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
J02 - Dispenser - Suction
D02 - Pipe Type - Galvanized Steel

Install Date: 09/01/1964
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 09/01/1964
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 8231

Tank Number: 002
Tank ID: 30573
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
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
J02 - Dispenser - Suction
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None

Install Date: 09/01/1964
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 06/01/1996
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 8231

Tank Number: 003
Tank ID: 30574
Tank Status: Closed - Removed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN SOUTH PRECINCT (Continued)

U004063555

Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
J02 - Dispenser - Suction
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None

Install Date: 09/01/1964
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 06/01/1996
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 8231

Tank Number: 004
Tank ID: 30575
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
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
J02 - Dispenser - Suction
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None

Install Date: 09/01/1964
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 06/01/1996
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 8231

Tank Number: 005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN SOUTH PRECINCT (Continued)

U004063555

Tank ID: 51712
Tank Status: In Service
Tank Type: Equivalent technology
Pipe Model: Not reported

Equipment Records:

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H05 - Tank Leak Detection - In-Tank System (ATG)
B04 - Tank External Protection - Fiberglass
I02 - Overfill - High Level Alarm
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
C02 - Pipe Location - Underground/On-ground
E04 - Piping Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
G04 - Tank Secondary Containment - Double-Walled (Underground)
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
K01 - Spill Prevention - Catch Basin
F04 - Pipe External Protection - Fiberglass
J02 - Dispenser - Suction
A00 - Tank Internal Protection - None

Install Date: 06/01/1996
Capacity Gallons: 4000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Equivalent technology
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 01/28/2010

Site ID: 8231

Tank Number: 006
Tank ID: 62576
Tank Status: Closed - Removed
Tank Type: Z
Pipe Model: Not reported

Equipment Records:

J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
I00 - Overfill - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

Install Date: 10/01/2000
Capacity Gallons: 1000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Z
Date Test: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN SOUTH PRECINCT (Continued)

U004063555

Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 8231

Tank Number: 007
Tank ID: 62577
Tank Status: Closed - Removed
Tank Type: Z
Pipe Model: Not reported

Equipment Records:

J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
I00 - Overfill - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None

Install Date: 10/01/2000
Capacity Gallons: 35
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Z
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 8231

Tank Number: 008
Tank ID: 62578
Tank Status: In Service
Tank Type: Equivalent technology
Pipe Model: Not reported

Equipment Records:

B04 - Tank External Protection - Fiberglass
H05 - Tank Leak Detection - In-Tank System (ATG)
C02 - Pipe Location - Underground/On-ground
I02 - Overfill - High Level Alarm
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
E04 - Piping Secondary Containment - Double-Walled (Underground)
I01 - Overfill - Float Vent Valve
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
K01 - Spill Prevention - Catch Basin
F04 - Pipe External Protection - Fiberglass
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction

Install Date: 10/01/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN SOUTH PRECINCT (Continued)

U004063555

Capacity Gallons: 1000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Equivalent technology
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 11/12/2010

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-217476
Program Type: PBS
UTM X: 584906.15755999996
UTM Y: 4511899.73367
Expiration Date: 2012/10/29

Affiliation Records:

Site Id: 8231
Affiliation Type: Owner
Company Name: N Y C P D/ASD
Contact Type: Not reported
Contact Name: Not reported
Address1: 1 POLICE PLAZA, ROOM 800
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10038
Country Code: 001
Phone: (646) 610-7650
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 9/9/2011

Site Id: 8231
Affiliation Type: Mail Contact
Company Name: NYC POLICE DEPARTMENT
Contact Type: Not reported
Contact Name: COMMANDING OFFICER
Address1: BUILDING MAINTENENCE SECTION
Address2: 59-06 BROOKLYN-QUEENS EXPRESSWAY
City: QUEENS
State: NY
Zip Code: 11377
Country Code: 001
Phone: (718) 476-7576
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 1/28/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN SOUTH PRECINCT (Continued)

U004063555

Site Id: 8231
Affiliation Type: On-Site Operator
Company Name: MIDTOWN SOUTH PRECINCT
Contact Type: Not reported
Contact Name: NYC POLICE DEPT.
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 239-9811
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 3/29/2004

Site Id: 8231
Affiliation Type: Emergency Contact
Company Name: Not reported
Contact Type: Not reported
Contact Name: FUEL CONTROL UNIT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 476-7524
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BKFALVEY
Date Last Modified: 2/25/2010

Tank Info:

Tank Number: 009
Tank Id: 62579

Equipment Records:

I02 - Overfill - High Level Alarm
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
K01 - Spill Prevention - Catch Basin
F00 - Pipe External Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
L09 - Piping Leak Detection - Exempt Suction Piping
J02 - Dispenser - Suction
G01 - Tank Secondary Containment - Diking (Aboveground)
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Location: 2
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

MIDTOWN SOUTH PRECINCT (Continued)

U004063555

Pipe Model: Not reported
Install Date: 10/01/2000
Capacity Gallons: 25
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 11/12/2010

A20
WNW
< 1/8
0.020 mi.
105 ft.

357 WEST 115TH STREET
357 WEST 115TH STREET
NEW YORK, NY 10026

NY AST U003394929
NY HIST AST N/A

Site 20 of 24 in cluster A

Relative:
Lower

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-469742
Program Type: PBS
UTM X: 587972.08774999995
UTM Y: 4517587.0798000004
Expiration Date: 2014/03/28

Actual:
3 ft.

Affiliation Records:

Site Id: 20537
Affiliation Type: Owner
Company Name: NYC/HPD/DAMP
Contact Type: ASSOC. COMMISSIONER/MAD
Contact Name: ANNE-MARIE HENDRICKSON
Address1: 100 GOLD ST #7Z5
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10038
Country Code: 001
Phone: (212) 863-7301
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 5/22/2009

Site Id: 20537
Affiliation Type: Mail Contact
Company Name: NYC/HPD/DAMP
Contact Type: Not reported
Contact Name: ASST. COMMISSIONER/DAMP
Address1: 100 GOLD ST #7Z5
Address2: 100 GOLD ST #7Z5
City: NEW YORK
State: NY
Zip Code: 10038
Country Code: 001
Phone: (212) 863-7301

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

357 WEST 115TH STREEET (Continued)

U003394929

Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 20537
Affiliation Type: On-Site Operator
Company Name: 357 WEST 115TH STREEET
Contact Type: Not reported
Contact Name: ASST. COMMISSIONER/DAMP
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 863-7301
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 20537
Affiliation Type: Emergency Contact
Company Name: NYC/HPD/DAMP
Contact Type: Not reported
Contact Name: ASST. COMMISSIONER/DAMP
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (212) 863-7301
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 2/3/2009

Tank Info:

Tank Number: 001
Tank Id: 37285

Equipment Records:

K00 - Spill Prevention - None
I05 - Overfill - Vent Whistle
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

357 WEST 115TH STREET (Continued)

U003394929

B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - 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: 01/01/1916
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: 02/02/2009

HIST AST:

PBS Number: 2-469742
SWIS Code: 6201
Operator: ASST. COMMISSIONER/DAMP
Facility Phone: (212) 863-7301
Facility Addr2: 357 WEST 115TH STREET
Facility Type: APARTMENT BUILDING
Emergency: ASST. COMMISSIONER/DAMP
Emergency Tel: (212) 863-7301
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: NYC/HPD/DAMP
Owner Address: 100 GOLD ST #7Z5
Owner City,St,Zip: NEW YORK, NY 10038
Federal ID: Not reported
Owner Tel: (212) 863-7301
Owner Type: Local Government
Owner Subtype: Not reported
Mailing Contact: ASST. COMMISSIONER/DAMP
Mailing Name: NYC/HPD/DAMP
Mailing Address: 100 GOLD ST #7Z5
Mailing Address 2: 100 GOLD ST #7Z5
Mailing City,St,Zip: NEW YORK, NY 10038
Mailing Telephone: (212) 863-7301
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: 03/09/2001
Expiration: 03/28/2004
Renew Flag: False
Renew Date: Not reported
Total Capacity: 5000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

357 WEST 115TH STREEET (Continued)

U003394929

Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City Code: 01
 Region: 2

Tank ID: 001
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: Not reported
 Capacity (Gal): 5000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: 0
 Tank External: 1
 Pipe Location: Aboveground/Underground Combination
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: 0
 Tank Containment: Diking
 Leak Detection: 0
 Overfill Protection: 6
 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

A21
SSW
 < 1/8
 0.020 mi.
 108 ft.

**WEST HOUSTON ST AND
 WEST ST
 MANHATAN, NY**
 Site 21 of 24 in cluster A

NY Spills S104789011
NY Hist Spills N/A

**Relative:
 Higher**

SPILLS:

Facility ID: 0006503
 DER Facility ID: 270450
 Facility Type: ER
 Site ID: 176013
 DEC Region: 2
 Spill Number: 0006503
 Spill Date: 8/31/2000
 Spill Cause: Other
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Spill Closed Date: 9/12/2000
 SWIS: 3101
 Investigator: JHOCONNE
 Referred To: Not reported
 Reported to Dept: 8/31/2000
 CID: 322
 Water Affected: Not reported

**Actual:
 7 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST HOUSTON ST AND (Continued)

S104789011

Spill Source: Commercial/Industrial
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 8/31/2000
Spill Record Last Update: 12/17/2004
Spiller Name: Not reported
Spiller Company: PERREINI CONTRACTORS
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller Company: 001
Contact Name: BRIAN JOYCE
Contact Phone: (212) 580-6763
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"8/31/00, 4:00 PM: spoke with Gary Windman (Gas Ops) - this is NOT a 3rd party spill. It is a Con Ed gas line, but break was caused by a contractor. Also, Construction Mgmt. is responsible organization for clean up. Material is being treated as hazardous for benzene contamination. No samples were taken for PCBs. 4:10 PM: left message for Greg Rucco (Construction Mgmt) to get details of clean up. (JHO)9/5/00: spoke with Greg Rucco - 3 drums of soil were removed. Samples were collected from drums and from excavation after soil removal for benzene only. I asked Rucco to contact the Chem Lab - see if they have enough soil sample from drums to run for PCB scan. If not, take wipe sample from pipe for PCBs. After speaking with Chem Lab, he informed me that samples were sent to an outside lab. Chem Lab will send a tech to site to take PCB wipe samples from inside the pipe. (JHO)9/6/00: benzene sample from excavation lab sequence # 00-08420 <0.00091 ppm. (JHO)9/12/00: wipe samples from inside gas line non-detect for PCBs - lab sequence # 00-08660. (JHO)e2mis no. 133-150:On 8/31/00 at 1422 Construction Management reported a spill of unknown liquid from a 6 in cast iron gas main in an excavation at W.Houston St 30 feet East of West St. Man. The spill was contained to the excavation and did not enter any sewers, waterways or subsurface structures. The spill was caused by Perreni Contractor working for New York State doing paving work. The job was supervised by Construction Management.1/11/01 J. Mele reports that on 8/31/00 spill was cleaned up from excavation. On 9/5/00 pipe was removed from site and brought back to Con Edison's Yard W 28 St for disposal.

Remarks: DURING EXCAVATION THE PAVING CREW AN OLD GAS MAIN WAS MOVED ANDTHERE WAS A 1 GAL SPILL OF DRIP WATER (COULD POSS CONTAIN CONTAMINATES) SPILL CONTAINED IN THE EXCAVATION - CON ED# 13315

Material:
Site ID: 176013
Operable Unit ID: 829338
Operable Unit: 01
Material ID: 547618
Material Code: 9999
Material Name: Other -
Case No.: Not reported
Material FA: Other
Quantity: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST HOUSTON ST AND (Continued)

S104789011

Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 0006503
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: 08/31/2000 14:22
Reported to Dept Date/Time: 08/31/00 14:58
SWIS: 62
Spiller Name: PERREINI CONTRACTORS
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Contact: BRIAN JOYCE
Spiller Phone: (212) 580-6763
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: 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.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST HOUSTON ST AND (Continued)

S104789011

Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 08/31/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 09/05/00
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: OTHER PETROLEUM
Class Type: OTHER PETROLEUM
Times Material Entry In File: 996
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Remark: DURING EXCAVATION THE PAVING CREW AN OLD GAS MAIN WAS MOVED AND THERE WAS A 1 GAL SPILL OF DRIP WATER (COULD POSS CONTAIN CONTAMINATES) SPILL CONTAINED IN THE EXCAVATION - CON ED 13315

A22
SW
< 1/8
0.021 mi.
113 ft.

HUDSON RIVER - PIER 40
WEST SIDE HIGHWAY
MANHATTAN, NY

NY Spills S102446555
NY Hist Spills N/A

Site 22 of 24 in cluster A

Relative:
Lower

SPILLS:

Facility ID: 9609777
DER Facility ID: 131806
Facility Type: ER
Site ID: 155612
DEC Region: 2
Spill Number: 9609777
Spill Date: 11/5/1996
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Date: 11/5/1996
SWIS: 3101
Investigator: KSTANG
Referred To: Not reported
Reported to Dept: 11/5/1996
CID: 312
Water Affected: HUDSON RIVER
Spill Source: Unknown
Spill Notifier: Citizen
Cleanup Ceased: Not reported
Cleanup Meets Std: False

Actual:
5 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER - PIER 40 (Continued)

S102446555

Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 11/5/1996
Spill Record Last Update: 1/28/1998
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

Remarks: "TANG"OFFICER JOE BOWES OF USCG, REPORTED THAT OIL SHEEN WAS SIGHTED
BY THEIR TOON, BUT NON RECOVERABLE, NO SOURCE DETERMINED
sheen on the water - uscg enrout

Material:
Site ID: 155612
Operable Unit ID: 1041255
Operable Unit: 01
Material ID: 341985
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:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:
Region of Spill: 2
Spill Number: 9609777
Investigator: TANG
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: 11/05/1996 15:10

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER - PIER 40 (Continued)

S102446555

Reported to Dept Date/Time: 11/05/96 15:58
SWIS: 62
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: Surface Water
Water Affected: HUDSON RIVER
Spill Source: 12
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 with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 11/05/96
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/05/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 01/28/98
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
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: OFFICER JOE BOWES OF USCG, REPORTED THAT OIL SHEEN WAS SIGHTED BY THEIR TOON,
BUT NON RECOVERABLE, NO SOURCE DETERMINED
Remark: sheen on the water - uscg enroute

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

A23
SW
 < 1/8
 0.021 mi.
 113 ft.

ROADWAY EXPRESS TERMINAL
PIER 40 NORTH RIVER
MANHATTEN, NY

NY Spills S102446679
NY Hist Spills N/A

Site 23 of 24 in cluster A

Relative:
Lower

SPILLS:

Actual:
5 ft.

Facility ID: 9610803
 DER Facility ID: 96635
 Facility Type: ER
 Site ID: 110223
 DEC Region: 2
 Spill Number: 9610803
 Spill Date: 12/2/1996
 Spill Cause: Equipment Failure
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Date: 2/24/2003
 SWIS: 3101
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 12/2/1996
 CID: 312
 Water Affected: Not reported
 Spill Source: Tank Truck
 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: 12/2/1996
 Spill Record Last Update: 2/24/2003
 Spiller Name: Not reported
 Spiller Company: ROADWAY EXPRESS TERMINAL
 Spiller Address: PIER 40 NORTH RIVER
 Spiller City,St,Zip: MANHATTAN, NY
 Spiller Company: 001
 Contact Name: ERIC REESBECK
 Contact Phone: (212) 645-4130
 DEC Memo: Not reported
 Remarks: cross-over line failure - location is foot of houston and west stcleanup crew enroute

Material:

Site ID: 110223
 Operable Unit ID: 1038717
 Operable Unit: 01
 Material ID: 343019
 Material Code: 0008
 Material Name: Diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 50
 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

ROADWAY EXPRESS TERMINAL (Continued)

S102446679

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 9610803
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: 12/02/1996 11:00
Reported to Dept Date/Time: 12/02/96 11:25
SWIS: 62
Spiller Name: ROADWAY EXPRESS TERMINAL
Spiller Contact: Not reported
Spiller Phone: () -
Spiller Contact: ERIC REESBECK
Spiller Phone: (212) 645-4130
Spiller Address: PIER 40 NORTH RIVER
Spiller City,St,Zip: MANHATTEN, NY
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 08
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 with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 12/02/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 12/05/96
Is Updated: False

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ROADWAY EXPRESS TERMINAL (Continued)

S102446679

Tank:

PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
 Quantity Spilled: 50
 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: cross-over line failure - location is foot of houston and west st cleanup crew enroute

**A24
 SW
 < 1/8
 0.021 mi.
 113 ft.**

**PIER 40 / HOLLAND TUNNEL
 PIER 40 / HOLLAND TUNNEL
 MANHATTAN, NY**

**NY Spills S102142716
 NY Hist Spills N/A**

Site 24 of 24 in cluster A

**Relative:
 Lower**

SPILLS:

Facility ID: 9113203
 DER Facility ID: 91079
 Facility Type: ER
 Site ID: 102903
 DEC Region: 2
 Spill Number: 9113203
 Spill Date: 3/29/1992
 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.
 Spill Closed Date: 3/29/1992
 SWIS: 3101
 Investigator: KSTANG
 Referred To: Not reported
 Reported to Dept: 3/29/1992
 CID: Not reported
 Water Affected: HUDSON RIVER
 Spill Source: Unknown
 Spill Notifier: Federal Government
 Cleanup Ceased: 3/29/1992
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 4/7/1992

**Actual:
 5 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PIER 40 / HOLLAND TUNNEL (Continued)

S102142716

Spill Record Last Update: 1/31/2003
Spiller Name: Not reported
Spiller Company: UNK
Spiller Address: Not reported
Spiller City,St,Zip: ***UPDATE***, ZZ
Spiller Company: 999
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"
Remarks: USCG ON SCENCE, DEP NOTIFIED. CALLED OFF. DELROFF BACK, USCG RESPONSE TEAM FOUND OIL SHEEN NEAR BRIDGE, DISSIPATING, CAN'T BE RECOVERED AND CAN'T FIND SOURCE, POSS. DUE TO DUMPING.

Material:
Site ID: 102903
Operable Unit ID: 963982
Operable Unit: 01
Material ID: 414724
Material Code: 0022
Material Name: Waste Oil/Used Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:
Region of Spill: 2
Spill Number: 9113203
Investigator: TANG
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: 03/29/1992 12:25
Reported to Dept Date/Time: 03/29/92 14:20
SWIS: 62
Spiller Name: UNK
Spiller Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PIER 40 / HOLLAND TUNNEL (Continued)

S102142716

Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Unknown
Reported to Dept: Surface Water
Water Affected: HUDSON RIVER
Spill Source: 12
Spill Notifier: Federal Government
PBS Number: Not reported
Cleanup Ceased: 03/29/92
Cleanup Meets Std: True
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.
Spill Closed Dt: 03/29/92
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 04/07/92
Date Spill Entered In Computer Data File: Not reported
Update Date: / /
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Not reported
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: Not reported

Remark: USCG ON SCENCE, DEP NOTIFIED. CALLED OFF. DELROFF BACK, USCG RESPONSETEAM FOUND OIL SHEEN NEAR BRIDGE, DISSIPATING, CAN T BE RECOVERED AND CAN T FIND SOURCE, POSS. DUE TO DUMPING.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B25
ENE
< 1/8
0.022 mi.
115 ft.

YELLOW FREIGHT SYSTEM INC
149 LEROY ST
NEW YORK, NY 10014
Site 1 of 7 in cluster B

RCRA NonGen / NLR 1001119618
FINDS NYR000029074
NY LTANKS
NY HIST LTANKS
NY Spills
NY Hist Spills

Relative:
Higher

RCRA NonGen / NLR:

Actual:
10 ft.

Date form received by agency: 01/01/2007
Facility name: YELLOW FREIGHT SYSTEM INC
Facility address: 149 LEROY ST
NEW YORK, NY 100143341
EPA ID: NYR000029074
Mailing address: ROE AVE
OVERLAND PARK, NY 66211
Contact: Not reported
Contact address: ROE AVE
OVERLAND PARK, NY 66211
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: YELLOW FREIGHT SYSTEM INC
Owner/operator address: 10990 ROE AVE
OVERLAND PARK, KS 66211
Owner/operator country: US
Owner/operator telephone: (913) 344-5446
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: YELLOW FREIGHT SYSTEM INC
Owner/operator address: 10990 ROE AVE
OVERLAND PARK, KS 66211
Owner/operator country: US
Owner/operator telephone: (913) 344-5446
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YELLOW FREIGHT SYSTEM INC (Continued)

1001119618

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: YELLOW FREIGHT SYSTEM INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: YELLOW FREIGHT SYSTEM INC
Classification: Not a generator, verified

Date form received by agency: 09/10/1996
Facility name: YELLOW FREIGHT SYSTEM INC
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004528315

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.

LTANKS:

Site ID: 159877
Spill No: 9909631
Spill Date: 11/8/1999
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.
Spill Closed Dt: 7/5/2000
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 11/8/1999
CID: 365
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 11/8/1999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YELLOW FREIGHT SYSTEM INC (Continued)

1001119618

Spill Record Last Update: 7/6/2000
Spiller Name: STEVE TRAVIS
Spiller Company: YELLOW FREIGHT
Spiller Address: 10990 ROE AVE
Spiller City,St,Zip: OVERLAND PARK, KS 66211-001
Spiller County: 001
Spiller Contact: STEVE TRAVIS
Spiller Phone: (913) 344-3409
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 135045
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"2/23/2000 DEC received a "Closure Report" from GZA - Stephen Kline 212-594-8140 (fax212-279-8180)Report outlined removal of 3 - 4,000 gal tanks, soil samples taken, contamination left on site. Discussion of other tanks on site (some in use, some abandoned). DEC letter to GZA 2/23/2000 requires:1) 3 wells in area of tanks and pumping island - Water samples tested to 8021 & 82702) summary of tanks on site, including if they were closed out with water or sand.3) report with findings and either recommendations for site remediation or justification for "No Action" status due April 14, 2000.4/4/2000 Stephen Travis P.E. (Yellow Freight) & Frances Schultz (GSA - 973-256-7800) met with Sangesland to discuss this site.4 wells were installed as requested. Some slight trace levels of VOC's found, one MTBE reading of 12 ug/l found in one well. Whole area was built on landfill (probably coal ash) back in 1800's thru 1900. Background levels of other contaminants may be caused by this fill and not from recent contamination.Yellow Freight is going to submit soil boring results from other spots on the site. If these results show similar contamination, DEC may close it out.5/2/2000 SANGESLAND SPOKE WITH KATIE BORDENARO (212-675-3004) FROM A LOCAL CITIZENS ORGANIZATION. SHE ASKED ABOUT WHAT WAS HAPPENING ON THE SITE. SHE HAS RECORDS ABOUT MANY TANKS ON THE SITE. SHE IS MAILING A COPY OF HER REPORT TO THE DEC.5/12/2000 Advanced Cleanup Technologies, Inc (631-293-4992) was hired by a potential purchaser to conduct a Phase I / II review of the site. Several soil borings and wells were installed in Feb, 2000. The resulting report was issued by ACT on April 7, 2000. NYSDEC received a copy of this report directly from ACT on May 5, 2000. Based on the results of this report, a new spill number was called on the site to cover the entire block. Cross Ref to Spill #00018385/12/2000 Sangesland spoke to Steve Travis at Yellow Freight to discuss the results of the ACT Site Assessment. Mr. Travis requested that the two spill numbers be kept seperate. Right now, 9909631 relates to an area midblock along Washington St. in the area of the former 3 - 4,000 gal diesel tanks. Spill #0001838 basically covers the remainder of the city block.Issues include petroleum contamination and various metals.

Remarks: THEY WERE UNCOVERING OLD UNDERGROUND TANK (4 TANKS ALL 4000 GALLONS) - WHEN THEY REMOVED THEY ENCOUNTERED SOIL THAT SMELLED OF SOIL - THEY USED A METER THAT MEASURED JUST ABOVE THE REPORTABLE LIMIT - THE SOIL WILL BE REMOVED THIS WEEK

Material:
Site ID: 159877
Operable Unit ID: 1084385
Operable Unit: 01
Material ID: 298707

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YELLOW FREIGHT SYSTEM INC (Continued)

1001119618

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:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9909631
Spill Date: 11/08/1999
Spill Time: 13:00
Spill Cause: Tank 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.
Spill Closed Dt: 07/05/00
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: SANGESLAND
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: 11/08/99
Reported to Department Time: 16:50
SWIS: 62
Spiller Contact: STEVE TRAVIS
Spiller Phone: (913) 344-3409
Spiller Extention: Not reported
Spiller Name: YELLOW FREIGHT
Spiller Address: 10990 ROE AVE
Spiller City,St,Zip: OVERLAND PARK, KS 66211-
Spiller Cleanup Date: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YELLOW FREIGHT SYSTEM INC (Continued)

1001119618

Facility Contact: STEVE TRAVIS
Facility Phone: (913) 344-3409
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: True
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 11/08/99
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 07/06/00
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
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: 2/23/2000 DEC received a Closure Report from GZA - Stephen Kline 212-594-8140 fax212-279-8180) Report outlined removal of 3 - 4,000 gal tanks, soil samples taken, contamination left on site. Discussion of other tanks on site some in use, some abandoned). DEC letter to GZA 2/23/2000 requires: 1) 3 wells in area of tanks and pumping island - Water samples tested to 8021 8270 2) summary of tanks on site, including if they were closed out with water or sand. 3) report with findings and either recommendations for site remediation or justification for No Action status due April 14, 2000. 4/4/2000 Stephen Travis P.E. Yellow Freight) Frances Schult GSA - 973-256-7800) met with Sangesland to discuss this site. 4 wells were installed as requested. Some slight trace levels of VOC s found, one MTBE reading of 12 ug/l found in one well. Whole area was built on landfill probably coal ash) back in 1800 s thru 1900. Background levels of other contaminants may be caused by this fill and not from recent contamination. Yellow Freight is going to submit soil boring results from other spots on the site. If these results show similar contamination, DEC may close it out. 5/2/2000 SANGESLAND SPOKE WITH KATIE BORDENARO 212-675-3004) FROM A LOCAL CITIZENS ORGANIZATION. SHE ASKED ABOUT WHAT WAS HAPPENING ON THE SITE. SHE HAS RECORDS ABOUT MANY TANKS ON THE SITE. SHE IS MAILING A COPY OF HER REPORT TO THE DEC. 5/12/2000 Advanced Cleanup Technologies, Inc 631-293-4992) washired by a potential purchaser to conduct a

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YELLOW FREIGHT SYSTEM INC (Continued)

1001119618

Phase I / II review of the site. Several soil borings and wells were installed in Feb, 2000. The resulting report was issued by ACT on April 7, 2000. NYSDEC received a copy of this report directly from ACT on May 5, 2000. Based on the results of this report, a new spill number was called on the site to cover the entire block. Cross Ref to Spill 0001838 5/12/2000 Sangesland spoke to Steve Travis at Yellow Freight to discuss the results of the ACT Site Assessment. Mr. Travis requested that the two spill numbers be kept separate. Right now, 9909631 relates to an area midblock along Washington St. in the area of the former 3 - 4,000 gal diesel tanks. Spill 0001838 basically covers the remainder of the city block. Issues include petroleum contamination and various metals.

Spill Cause: THEY WERE UNCOVERING OLD UNDERGROUND TANK 4 TANKS ALL 4000 GALLONS) - WHEN THEY REMOVED THEY ENCOUNTERED SOIL THAT SMELLED OF SOIL - THEY USED A METER THAT MEASURED JUST ABOVE THE REPORTABLE LIMIT - THE SOIL WILL BE REMOVED THIS WEEK

SPILLS:

Facility ID: 0001838
DER Facility ID: 135045
Facility Type: ER
Site ID: 159876
DEC Region: 2
Spill Number: 0001838
Spill Date: 5/12/2000
Spill Cause: Other
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Date: 1/12/2001
SWIS: 3101
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 5/12/2000
CID: 252
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: 5/12/2000
Spill Record Last Update: 1/12/2001
Spiller Name: STEVE TRAVIS
Spiller Company: YELLOW FREIGHT
Spiller Address: 149 LEROY ST
Spiller City, St, Zip: MANHATTAN, NY - 001
Contact Name: STEVE TRAVIS
Contact Phone: (913) 344-3409
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"1/12/2001 This spill number is associated with spill #9909631. The two spill numbers together cover the full city block associated with this site. This site was a former Yellow Freight trucking facility. It also has a history as: gas station, industrial manufacturing, smelting, overhead rail line, post office and several other uses. In the 1800's the area was low marsh area which was built

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YELLOW FREIGHT SYSTEM INC (Continued)

100119618

up (typical of much of the west side of Manhattan) with fill material (coal ash) and other non native fill material. Owner of the site is: Washington Street Associates, LLC (Mr. Gary Koehnken) address: 352 Park Ave - Suite 702, New York, NY 10010 Attorney for the owner is: Gail Port with Proskauer Rose LLP (212-969-3243) address: 1585 Broadway, New York, NY 10036 Environmental Consultant: Advanced Cleanup Technologies, Inc. (631-293-4992) address: 117 Verdi Street, Farmingdale, NY 11735 During the course of 2000, a total of 17 buried tanks were found in 5 general locations around the site. Advanced Cleanup Technologies removed the tanks and excavated out any contamination found to the satisfaction of the DEC. In addition, a total of 3 groundwater monitoring wells were installed on the site and found to be clean. On January 11, 2001 ACT submitted an "Underground Storage Tank and Spill Closure Report" which documents the excavation of the 17 tanks and associated petroleum contamination in the area. Based on this report, the spill number associated with this site is closed. Closure letter specifically says: "the NYSDEC is in receipt of the spill closure report, prepared by Advanced Cleanup Technologies Inc. and dated January 11, 2001, for the referenced site. This information, when combined with the documentation already provided to the NYSDEC to close out spill number 9909631, provide a complete summary of the environmental conditions for the full city block under investigation. The historical petroleum contamination which was on the site has been satisfactorily remediated. Based on this information, no further investigation or response will be required concerning the petroleum contamination at this specific site." NYSDEC rep - Tom Lang (Hazardous Wastes Department) added this: "Based on the environmental investigatory information provided to the NYSDEC, there is no evidence of the presence of a consequential amount of hazardous waste on the site."

Remarks:

ACT INC. SUBMITTED A PHASE I AND PHASE II REPORT WHICH IDENTIFIES PETROLEUM AND METAL CONTAMINATION THRU OUT THE SITE. SEVERAL SOIL BORINGS AND WELLS WERE INSTALLED. SEVERAL SHOWING HIGH CONTAMINATION LEVELS.

Material:

Site ID: 159876
Operable Unit ID: 823397
Operable Unit: 01
Material ID: 290050
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:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YELLOW FREIGHT SYSTEM INC (Continued)

1001119618

Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 0001838
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: 05/12/2000 12:00
Reported to Dept Date/Time: 05/12/00 15:52
SWIS: 62
Spiller Name: YELLOW FREIGHT
Spiller Contact: STEVE TRAVIS
Spiller Phone: (913) 344-3409
Spiller Contact: STEVE TRAVIS
Spiller Phone: (913) 344-3409
Spiller Address: 149 LEROY ST
Spiller City,St,Zip: MANHATTAN, NY -
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.
Spill Closed Dt: 01/12/01
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/12/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 01/12/01
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YELLOW FREIGHT SYSTEM INC (Continued)

1001119618

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
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: 1/12/2001 This spill number is associated with spill 9909631. The two spill numbers together cover the full city block associated with this site. This site was a former Yellow Freight trucking facility. It also has a history as: gas station, industrial manufacturing, smelting, overhead rail line, post office and several other uses. In the 1800 s the area was low marsh area which was built up typical of much of the west side of Manhattan) with fill material coal ash) and otherton native fill material. Owner of the site is: Washington Street Associates, LLC Mr. Gary Koehnken) address: 352 Park Ave - Suite 702, New York, NY 10010 Attorney for the owner is: Gail Port with Proskauer Rose LLP 212-969-3243) address: 1585 Broadway, New York, NY 10036 Environmental Consultant: Advanced Cleanup Technologies, Inc. 631-293-4992) address: 117 Verdi Street, Farmingdale, NY 11735 During the course of 2000, a total of 17 buried tanks were found in 5 general locations around the site. Advanced Cleanup Technologies removed the tanks and excavated out any contamination found to the satisfaction of the DEC. In addition, a total of 3 groundwater monitoring wells were installed on the site and found to be clean. On January 11, 2001 ACT submitted an Underground Storage Tank and Spill Closure Report which documents the excavation of the 17 tanks and associated petroleum contamination in the area. Based on this report, the spill number associated with this site is closed. Closure letter specifically says: the NYSDEC is in receipt of the spill closure report, prepared by Advanced Cleanup Technologies Inc. and dated January 11, 2001, for the referenced site. This information, when combined with the documentation already provided to the NYSDEC to close out spill number 9909631, provide a complete summary of the environmental conditions for the full city block under investigation. The historical petroleum contamination which was on the site has been satisfactorily remediated. Based on this information, no further investigation or response will be required concerning the petroleum contamination at this specific site. NYSDEC rep - Tom Lang (Hazardous Wastes Department) added this: Based on the environmental investigatory information provided to the NYSDEC, there is no evidence of the presence of a consequential amount of hazardous waste on the site.

Remark: ACT INC. SUBMITTED A PHASE I AND PHASE II REPORT WHICH IDENTIFIES PETROLEUM AND METAL CONTAMINATION THRU OUT THE SITE. SEVERAL SOIL BORINGS AND WELLS WERE INSTALLED. SEVERAL SHOWING HIGH CONTAMINATION LEVELS.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B26
ENE
< 1/8
0.022 mi.
115 ft.

WASHINGTON STREET ASSOCAITES, LLC
149 LEROY STREET
NEW YORK, NY 10014

NY UST
NY HIST UST
NY AST

U000417020
N/A

Site 2 of 7 in cluster B

Relative:
Higher

UST:

Actual:
10 ft.

Facility Id: 2-292419
Region: STATE
DEC Region: 2
Site Status: Unregulated
Program Type: PBS
Expiration Date: N/A
UTM X: 583691.95651000005
UTM Y: 4509322.3744400004

Affiliation Records:

Site Id: 13298
Affiliation Type: Owner
Company Name: WASHINGTON STREET ASSOCIATES C/O JD CARLISLE DEVEL
Contact Type: Not reported
Contact Name: Not reported
Address1: 352 PARK AVENUE SOUTH ROOM 706
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10010
Country Code: 001
Phone: (212) 689-0639
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 13298
Affiliation Type: Mail Contact
Company Name: JD CARLISLE DEVELOPMENT CORP
Contact Type: Not reported
Contact Name: GARY KOEHNKEN
Address1: 352 PARK AVENUE SOUTH
Address2: ROOM 706
City: NEW YORK
State: NY
Zip Code: 10010
Country Code: 001
Phone: (212) 689-0639
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 13298
Affiliation Type: On-Site Operator
Company Name: WASHINGTON STREET ASSOCAITES, LLC
Contact Type: Not reported
Contact Name: J.D. CARLISLE DEVELOPMENT CORP
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WASHINGTON STREET ASSOCAITES, LLC (Continued)

U000417020

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 691-8203
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 13298
Affiliation Type: Emergency Contact
Company Name: WASHINGTON STREET ASSOCIATES C/O JD CARLISLE DEVEL
Contact Type: Not reported
Contact Name: GARY KOEHNKEN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 689-0639
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Site ID: 13298

Tank Number: 001
Tank ID: 12036
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C02 - Pipe Location - Underground/On-ground
I03 - Overfill - Automatic Shut-Off
A01 - Tank Internal Protection - Epoxy Liner
G00 - Tank Secondary Containment - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F08 - Pipe External Protection - Retrofitted Impressed Current
J01 - Dispenser - Submersible
B08 - Tank External Protection - Retrofitted Impressed Current
K01 - Spill Prevention - Catch Basin
H05 - Tank Leak Detection - In-Tank System (ATG)

Install Date: 12/01/1976
Capacity Gallons: 4000
Tightness Test Method: 16
Next Test Date: Not reported
Date Tank Closed: 11/01/1999
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 06/01/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WASHINGTON STREET ASSOCAITES, LLC (Continued)

U000417020

Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 13298

Tank Number: 002
Tank ID: 12037
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C02 - Pipe Location - Underground/On-ground
I03 - Overfill - Automatic Shut-Off
D01 - Pipe Type - Steel/Carbon Steel/Iron
F08 - Pipe External Protection - Retrofitted Impressed Current
J01 - Dispenser - Submersible
B08 - Tank External Protection - Retrofitted Impressed Current
K01 - Spill Prevention - Catch Basin
A01 - Tank Internal Protection - Epoxy Liner
G00 - Tank Secondary Containment - None
H05 - Tank Leak Detection - In-Tank System (ATG)

Install Date: 12/01/1976
Capacity Gallons: 4000
Tightness Test Method: 16
Next Test Date: Not reported
Date Tank Closed: 11/01/1999
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 06/01/1995
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 13298

Tank Number: 003
Tank ID: 12038
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C02 - Pipe Location - Underground/On-ground
I03 - Overfill - Automatic Shut-Off
A01 - Tank Internal Protection - Epoxy Liner
G00 - Tank Secondary Containment - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F08 - Pipe External Protection - Retrofitted Impressed Current
J01 - Dispenser - Submersible
B08 - Tank External Protection - Retrofitted Impressed Current
K01 - Spill Prevention - Catch Basin
H05 - Tank Leak Detection - In-Tank System (ATG)

Install Date: 12/01/1976
Capacity Gallons: 4000
Tightness Test Method: 16
Next Test Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WASHINGTON STREET ASSOCAITES, LLC (Continued)

U000417020

Date Tank Closed: 11/01/1999
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 06/01/1995
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 13298

Tank Number: 004
Tank ID: 12039
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None

Install Date: Not reported
Capacity Gallons: 275
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1999
Tank Location: 6
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 13298

Tank Number: 022
Tank ID: 64181
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Install Date: 08/01/2002
Capacity Gallons: 550

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WASHINGTON STREET ASSOCAITES, LLC (Continued)

U000417020

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: 13298

Tank Number: 023
Tank ID: 64182
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
B00 - Tank External Protection - None
I00 - Overfill - None

Install Date: 08/01/2002
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: 13298

Tank Number: 024
Tank ID: 64183
Tank Status: Closed - Removed
Tank Type: NOT DEFINED
Pipe Model: Not reported

Equipment Records:

C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
A01 - Tank Internal Protection - Epoxy Liner
B00 - Tank External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WASHINGTON STREET ASSOCAITES, LLC (Continued)

U000417020

Install Date: 08/01/2002
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: NOT DEFINED
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 13298

Tank Number: 025
Tank ID: 64184
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
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
B00 - Tank External Protection - None
I00 - Overfill - None

Install Date: 08/01/2002
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: 13298

Tank Number: 026
Tank ID: 64440
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
D00 - Pipe Type - No Piping

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WASHINGTON STREET ASSOCAITES, LLC (Continued)

U000417020

B00 - Tank External Protection - None
I00 - Overfill - None
Install Date: Not reported
Capacity Gallons: 1500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 10/01/2002
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: 2-292419
SPDES Number: Not reported
Emergency Contact: YELLOW FEIGHT CENTRAL DISPATCH
Emergency Telephone: (913) 344-3000
Operator: YELLOW FREIGHT SYSTEM INC
Operator Telephone: (212) 691-8203
Owner Name: YELLOW FREIGHT SYSTEM INC
Owner Address: 10990 ROE AVE POB 7270
Owner City,St,Zip: OVERLAND PK, KS 66211
Owner Telephone: (913) 344-3000
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: YELLOW FREIGHT SYSTEM INC
Mailing Address: 10990 ROE AVE POB 7270
Mailing Address 2: Not reported
Mailing City,St,Zip: OVERLAND PK, KS 66211
Mailing Contact: ENVIRONMENTAL SERVICES
Mailing Telephone: (913) 344-3000
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: 149 LEROY ST
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: TRUCKING/TRANSPORTATION
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 01/16/1998
Expiration Date: 07/07/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WASHINGTON STREET ASSOCAITES, LLC (Continued)

U000417020

County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19761201
Capacity (gals): 4000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Epoxy Liner
Tank External: Impressed Current
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Impressed Current
Second Containment: None
Leak Detection: In-tank System
Overfill Prot: Catch Basin, Automatic Shut-Off
Dispenser: Submersible
Date Tested: 06/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 11/01/1999
Test Method: Tracer Tight
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19761201
Capacity (gals): 4000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Epoxy Liner
Tank External: Impressed Current
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Impressed Current
Second Containment: None
Leak Detection: In-tank System
Overfill Prot: Catch Basin, Automatic Shut-Off
Dispenser: Submersible
Date Tested: 06/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 11/01/1999
Test Method: Tracer Tight
Deleted: False
Updated: True
Lat/long: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WASHINGTON STREET ASSOCAITES, LLC (Continued)

U000417020

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19761201
Capacity (gals): 4000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Epoxy Liner
Tank External: Impressed Current
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Impressed Current
Second Containment: None
Leak Detection: In-tank System
Overfill Prot: Catch Basin, Automatic Shut-Off
Dispenser: Submersible
Date Tested: 06/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 11/01/1999
Test Method: Tracer Tight
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 275
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 11/01/1999
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

B27
ENE
< 1/8
0.030 mi.
158 ft.

FEDERAL EXPRESS CORP
148 LEROY ST
NEW YORK, NY 10014

Site 3 of 7 in cluster B

RCRA NonGen / NLR **1000212473**
NY MANIFEST **NYD986899771**
RI MANIFEST

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: FEDERAL EXPRESS CORP

Facility address: 148 LEROY ST
NEW YORK, NY 100143301

EPA ID: NYD986899771

Mailing address: PENN PLZ
NEW YORK, NY 10001

Contact: Not reported

Contact address: PENN PLZ
NEW YORK, NY 10001

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: FEDERAL EXPRESS CORP
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999

Owner/operator country: US
Owner/operator telephone: (212) 555-1212

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: FEDERAL EXPRESS CORP
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999

Owner/operator country: US
Owner/operator telephone: (212) 555-1212

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000212473

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: FEDERAL EXPRESS CORP
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: FEDERAL EXPRESS CORP
Classification: Not a generator, verified

Date form received by agency: 11/18/1991
Facility name: FEDERAL EXPRESS CORP
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYD986899771
Country: USA
Mailing Name: FEDERAL EXPRESS
Mailing Contact: SHAIR KHAN
Mailing Address: 148 LEROY STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-633-4932

Document ID: NYG2217078
Manifest Status: Not reported
Trans1 State ID: NYR000038000
Trans2 State ID: Not reported
Generator Ship Date: 08/10/2000
Trans1 Recv Date: 08/10/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/14/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986899771
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: 1A480
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
Year: 2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000212473

Document ID: NYB2191653
Manifest Status: Completed copy
Trans1 State ID: PC4339NY
Trans2 State ID: Not reported
Generator Ship Date: 900904
Trans1 Recv Date: 900904
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900904
Part A Recv Date: 900910
Part B Recv Date: 900926
Generator EPA ID: NYD986899771
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00400
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

MANIFEST:

GEN Cert Date: 8/23/2001
Transporter Recpt Date: 8/22/2008
Number Of Containers: 0
Container Type: NONE
Waste Code1: NONE
Waste Code2: Not reported
Waste Code3: Not reported
Comment: gen date approx
Fee Exempt Code: Not reported
TSD Name: Northland Environmental Inc.
TSD ID: rid040098352
TSD Date: 8/22/2008
Transporter 2 Name: Not reported
Transporter 2 ID: Not reported
Manifest Docket Number: 000276562FLE
Waste Description: WASTE OIL
Quantity: 2800
WT/Vol Units: P
Item Number: 75412942
Transporter Name: CONSOLIDATED RECYCLI
Transporter EPA ID: MA5000002261
GEN Cert Date: 2/19/2008
Transporter Recpt Date: 2/19/2008
Transporter 2 Recpt Date: Not reported
TSD Recpt Date: 2/19/2008
EPA ID: NYD986899771
Transporter 2 ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

B28 **FEDERAL EXPRESS - WTCA**
ENE **148 LEROY STREET**
< 1/8 **NEW YORK, NY 10014**
0.030 mi.
158 ft. **Site 4 of 7 in cluster B**

NY AST **A100321678**
N/A

Relative:
Higher

AST:

Actual:
11 ft.

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-610917
Program Type: PBS
UTM X: 583674.41333999997
UTM Y: 4509299.1136600003
Expiration Date: 2013/08/21

Affiliation Records:

Site Id: 403048
Affiliation Type: Owner
Company Name: FEDERAL EXPRESS
Contact Type: Not reported
Contact Name: Not reported
Address1: NEWARK INTL. AIRPORT BLDG 347
Address2: Not reported
City: NEWARK
State: NJ
Zip Code: 07114
Country Code: 001
Phone: (973) 565-2305
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/21/2008

Site Id: 403048
Affiliation Type: Mail Contact
Company Name: FEDERAL EXPRESS
Contact Type: Not reported
Contact Name: TONY GULLA
Address1: NEWARK INTL. AIRPORT
Address2: BLDG 347
City: NEWARK
State: NJ
Zip Code: 07114
Country Code: 001
Phone: (973) 565-2305
Phone Ext: Not reported
Email: TGULLA@FEDEX.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/21/2008

Site Id: 403048
Affiliation Type: On-Site Operator
Company Name: FEDERAL EXPRESS - WTCA
Contact Type: Not reported
Contact Name: ROBERT MORTON
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS - WTCA (Continued)

A100321678

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (646) 486-5162
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/21/2008

Site Id: 403048
Affiliation Type: Emergency Contact
Company Name: FEDERAL EXPRESS
Contact Type: Not reported
Contact Name: TONY GULLA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (973) 565-2305
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/21/2008

Tank Info:

Tank Number: 001
Tank Id: 224815

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 08/01/2002
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 08/21/2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B29
ESE
< 1/8
0.032 mi.
168 ft.

ATLAS PAPER STOCK CO.
589 WASHINGTON STREET
NEW YORK, NY 10014

NY SWRCY **U001841871**
NY UST **N/A**
NY HIST UST

Site 5 of 7 in cluster B

Relative:
Higher

SWRCY:
Region: 2
Facility Address 2: Not reported
Phone Number: 2129253280
Owner Type: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner Address 2: Not reported
Owner City,St,Zip: Not reported
Owner Email: Not reported
Owner Phone: Not reported
Contact Name: RON PASQUALE
Contact Address: Not reported
Contact Address 2: Not reported
Contact City,St,Zip: Not reported
Contact Email: Not reported
Contact Phone: Not reported
Activity Desc: RHRF - registration
Activity Number: [31M09]
Active: No
East Coordinate: Not reported
North Coordinate: Not reported
Accuracy Code: Not reported
Regulatory Status: Registration
Permit #: 2-6205-00134
Auth. Date: Not reported
Expiration Date: Not reported
Waste Types: Commingled Paper

Actual:
11 ft.

UST:

Facility Id: 2-601320
Region: STATE
DEC Region: 2
Site Status: Unregulated
Program Type: PBS
Expiration Date: N/A
UTM X: 583715.11395000003
UTM Y: 4509261.1316600004

Affiliation Records:

Site Id: 23287
Affiliation Type: Owner
Company Name: JEFFREY M BROWN ASSOCIATES INC
Contact Type: Not reported
Contact Name: Not reported
Address1: 330 SEVENTH AVE, 18TH FLOOR
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (212) 584-8215
Phone Ext: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ATLAS PAPER STOCK CO. (Continued)

U001841871

Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 23287
Affiliation Type: Mail Contact
Company Name: JEFFREY M BROWN ASSOC
Contact Type: Not reported
Contact Name: JORDON DECANDIA
Address1: 330 SEVENTH AVE
Address2: 18TH FLOOR
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (212) 584-8200
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 23287
Affiliation Type: On-Site Operator
Company Name: ATLAS PAPER STOCK CO.
Contact Type: Not reported
Contact Name: J. DECANDIA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 584-8200
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 23287
Affiliation Type: Emergency Contact
Company Name: JEFFREY M BROWN ASSOCIATES INC
Contact Type: Not reported
Contact Name: J. DECANDIA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 584-8200
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

ATLAS PAPER STOCK CO. (Continued)

U001841871

Date Last Modified: 3/4/2004

Tank Info:
Site ID: 23287

Tank Number: 001
Tank ID: 45427
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
G04 - Tank Secondary Containment - Double-Walled (Underground)
B02 - Tank External Protection - Original Sacrificial Anode

Install Date: 04/01/1993
Capacity Gallons: 4000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1998
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 23287

Tank Number: 002
Tank ID: 57439
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
C02 - Pipe Location - Underground/On-ground
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
I00 - Overfill - None

Install Date: 01/01/1934
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1998
Tank Location: 5
Tank Type: Steel/carbon steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ATLAS PAPER STOCK CO. (Continued)

U001841871

Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 23287

Tank Number: 003
Tank ID: 57440
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - 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
I00 - Overfill - None

Install Date: 01/01/1948
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1998
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 23287

Tank Number: 004
Tank ID: 57441
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
C02 - Pipe Location - Underground/On-ground
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
I00 - Overfill - None

Install Date: 01/01/1948
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1998

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ATLAS PAPER STOCK CO. (Continued)

U001841871

Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 23287

Tank Number: 005
Tank ID: 57442
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
B00 - Tank External Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
I00 - Overfill - None

Install Date: 01/01/1944
Capacity Gallons: 2500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1998
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: 2-601320
SPDES Number: Not reported
Emergency Contact: J. DECANDIA
Emergency Telephone: (212) 584-8200
Operator: J. DECANDIA
Operator Telephone: (212) 584-8200
Owner Name: JEFFREY M BROWN ASSOCIATES INC
Owner Address: 330 SEVENTH AVE, 18TH FLOOR
Owner City,St,Zip: NEW YORK, NY 10001
Owner Telephone: (212) 584-8215
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: JEFFREY M BROWN ASSOC
Mailing Address: 330 SEVENTH AVE
Mailing Address 2: 18TH FLOOR
Mailing City,St,Zip: NEW YORK, NY 10001
Mailing Contact: JORDON DECANDIA
Mailing Telephone: (212) 584-8200
Owner Mark: Second Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ATLAS PAPER STOCK CO. (Continued)

U001841871

Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2: 589-591 WASHINGTON ST / 606-610 GREENICH
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: TRUCKING/TRANSPORTATION
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: Not reported
Expiration Date: 06/12/2005
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: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19930401
Capacity (gals): 4000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Sacrificial Anode
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Sacrificial Anode
Second Containment: Vault (w/access)
Leak Detection: Electronic
Overfill Prot: High Level Alarm
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 11/01/1998
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ATLAS PAPER STOCK CO. (Continued)

U001841871

Tank Status: Closed-Removed
Install Date: 19340101
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: 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: 11/01/1998
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19480101
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: 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: 11/01/1998
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19480101
Capacity (gals): 550

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ATLAS PAPER STOCK CO. (Continued)

U001841871

Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Underground
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: 11/01/1998
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19440101
Capacity (gals): 2500
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Underground
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: 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

C30
ESE
< 1/8
0.038 mi.
202 ft.

CLARKSON ST/WASHINGTON ST
CLARKSON ST/WASHINGTON ST
MANHATTEN, NY

NY Spills S102446585
NY Hist Spills N/A

Site 1 of 3 in cluster C

Relative:
Higher

Actual:
11 ft.

SPILLS:

Facility ID: 9610088
DER Facility ID: 128867
Facility Type: ER
Site ID: 151632
DEC Region: 2
Spill Number: 9610088
Spill Date: 11/12/1996
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Date: 11/13/1996
SWIS: 3101
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 11/13/1996
CID: 233
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Citizen
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 11/13/1996
Spill Record Last Update: 12/4/1996
Spiller Name: Not reported
Spiller Company: UNK
Spiller Address: Not reported
Spiller City,St,Zip: ***UPDATE***, ZZ
Spiller Company: 999
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MARTINKAT"
Remarks: unk spiller spill on cobble stone apx 10 gallons spilled

Material:

Site ID: 151632
Operable Unit ID: 1041584
Operable Unit: 01
Material ID: 342301
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLARKSON ST/WASHINGTON ST (Continued)

S102446585

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 9610088
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: 11/12/1996 12:00
Reported to Dept Date/Time: 11/13/96 08:55
SWIS: 62
Spiller Name: UNK
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: 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 with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 11/13/96
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/13/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 12/04/96
Is Updated: False

Tank:

PBS Number: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CLARKSON ST/WASHINGTON ST (Continued)

S102446585

Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported

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

Remark: unk spiller spill on cobble stone apx 10 gallons spilled

**B31
 ENE
 < 1/8
 0.047 mi.
 246 ft.**

**LOT 28,TAXBLOCK 602
 601 WASHINGTON STREET
 MANHATTAN, NY 10014**

NY E DESIGNATION

**S109318174
 N/A**

Site 6 of 7 in cluster B

**Relative:
 Higher**

E DESIGNATION:

Tax Lot(s): 28
 E-No: E-211
 Effective Date: 7/23/2008
 Satisfaction Date: Not reported
 Ceqr Number: 07DCP095M
 Ulurp Number: 070575ZMM
 Zoning Map No: 12a
 Description: Hazardous Materials* Phase I and Phase II Testing Protocol
 Borough Code: MN
 Community District: 102
 Census Tract: 69
 Census Block: 2004
 School District: 02
 City Council District: 03
 Fire Company: E024
 Health Area: 15
 Police Precinct: 006
 Zone District 1: M1-5
 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: M1-5
 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

**Actual:
 11 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 28,TAXBLOCK 602 (Continued)

S109318174

Owner Name: LA FRIEDA, PATRICK L
Lot Area: 000008912
Total Building Floor Area: 00000008900
Commercial Floor Area: 00000008900
Office Floor Area: 00000000000
Retail Floor Area: 00000004900
Garage Floor Area: 00000000000
Storage Floor Area: 00000004000
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: 00001
Non and Residential Units: 00004
Lot Frontage: 0050.00
Lot Depth: 0176.42
Building Frontage: 0050.00
Building Depth: 0178.00
Proximity Code: 3
Irregular Lot Code: Y
Lot Type: 3
Basement Type Grade: 5
Land Assessed Value: 00000270000
Total Assessed Value: 00000345150
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: 0001.00
Maximum Allowable Far: 5.00
Borough Code: 1
Borough Tax Block And Lot: 1006020028
Condominium Number: 00000
Census Tract 2: 0069
X Coordinate: 0981862
Y Coordinate: 0205416
Zoning Map: 12A
Sanborn Map: 103 001
Tax Map: 10208
E Designation No: Not reported
Date of RPAD Data: 11/2005
Date of DCAS Data: 01/2006
Date of Zoning Data: 11/2005
Date of Major Property Data: 11/2005
Date of Landmark Data: 12/2005
Date of Base Map Data: 01/2006
Date of Mass Appraisal Data: 11/2005
Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

B32 **EDR US Hist Auto Stat** **1015568948**
ENE **601 WASHINGTON ST** **1015568948**
< 1/8 **NEW YORK, NY 10014** **N/A**
0.047 mi.
246 ft. **Site 7 of 7 in cluster B**

Relative: EDR Historical Auto Stations:
Higher Name: AMSTERDAM TOWING & REPAIR
Year: 2006
Address: 601 WASHINGTON ST

Name: AMSTERDAM TOWING & REPAIR
Year: 2007
Address: 601 WASHINGTON ST

Name: AMSTERDAM TOWING & REPAIR
Year: 2009
Address: 601 WASHINGTON ST

Name: AMSTERDAM TOWING & REPAIR
Year: 2010
Address: 601 WASHINGTON ST

Name: AMSTERDAM TOWING & REPAIR
Year: 2011
Address: 601 WASHINGTON ST

Name: AMSTERDAM TOWING & REPAIR
Year: 2012
Address: 601 WASHINGTON ST

C33 **EDR US Hist Auto Stat** **1015558744**
SE **575 WASHINGTON ST** **1015558744**
< 1/8 **NEW YORK, NY 10014** **N/A**
0.053 mi.
281 ft. **Site 2 of 3 in cluster C**

Relative: EDR Historical Auto Stations:
Higher Name: R & B REPAIRS INC
Year: 2001
Address: 575 WASHINGTON ST

D34 **CT MANIFEST** **S109787248**
SSW **CON EDISON CO OF NY,INC.** **S109787248**
< 1/8 **WEST & HOUSTON ST. WEST & HOUS** **N/A**
0.056 mi.
296 ft. **Site 1 of 5 in cluster D**

Relative: CT MANIFEST:
Higher Waste:

Actual: Manifest No: CTF0836481
7 ft. Waste Occurrence: 1
UNNA: 3077
Hazard Class: 9
US Dot Description: ENVIRONMENTALLY HAZ. SUBSTANCES,SOLID
No of Containers: 001
Container Type: DT
Quantity: 3

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON CO OF NY,INC. (Continued)

S109787248

Weight/Volume: Y
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 4/27/2004
DEO Who Last Modified Record: IG

Waste CD:

Manifest No: CTF0836481
Waste Occurrence: 1
EPA Waste Code: D008
Recycled Waste?: F
Date Record Was Last Modified: 4/27/2004
DEO Who Last Modified Record: IG

Detail:

Year: 2001
Manifest ID: CTF0836481
TSDf EPA ID: CTD000604488
TSDf Name: CLEAN HARBORS OF CONNECTICUT INC
TSDf Address: 51 BRODERICK RD
TSDf City,St,Zip: BRISTOL, CT 06010
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 5/3/2001
Transporter EPA ID: MAD039322250
Transporter Name: CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 5/4/2001
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
EPA ID: NYP004081493
Generator Phone: Not reported
Generator Mailing Addr: 378 WEST ST. HOSETON + SPRINT N.Y.
Generator Mailing Town: Not reported
Generator Mailing State: NY
Generator Mailing Zip: Not reported
Generator Mailing Country: USA
Special Handling: Not reported
Discrepancies: No
Date Shipped: 5/3/2001
Date Received: 5/4/2001
Last modified date: 4/27/2004
Last modified by: IG
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D35
SSW
< 1/8
0.056 mi.
296 ft.

**PIER 40 OPERATING LLC
WEST & W HOUSTON ST
NEW YORK, NY 10014**

**RCRA NonGen / NLR
FINDS
NY MANIFEST**

**1000446171
NYD986914026**

Site 2 of 5 in cluster D

**Relative:
Higher**

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: PIER 40 OPERATING LLC

Facility address: WEST & W HOUSTON ST

NEW YORK, NY 10014

EPA ID: NYD986914026

Contact: BEN KORMAN

Contact address: WEST & W HOUSTON ST

NEW YORK, NY 10014

Contact country: US

Contact telephone: (212) 229-1044

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

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

**Actual:
7 ft.**

Owner/Operator Summary:

Owner/operator name: BEN KORMAN PIER 40 LLC

Owner/operator address: WEST & W HOUSTON ST

NEW YORK, NY 10014

Owner/operator country: US

Owner/operator telephone: (212) 229-1044

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: BEN KORMAN PIER 40 LLC

Owner/operator address: WEST & W HOUSTON ST

NEW YORK, NY 10014

Owner/operator country: US

Owner/operator telephone: (212) 229-1044

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PIER 40 OPERATING LLC (Continued)

1000446171

Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006
Facility name: PIER 40 OPERATING LLC
Classification: Not a generator, verified

Date form received by agency: 02/02/1998
Facility name: PIER 40 OPERATING LLC
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110008043517

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: NYD986914026
Country: USA
Mailing Name: NYCD0C - MARITIME FACILITY 1
Mailing Contact: SHEILA VAUGHAN
Mailing Address: PIER 40 BETW WEST & HOUSTON ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-886-2300

Document ID: NYG0356499
Manifest Status: Not reported
Trans1 State ID: NYD082785429
Trans2 State ID: Not reported
Generator Ship Date: 02/06/1998
Trans1 Recv Date: 02/06/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/06/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986914026
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSDF ID: PX3640
Waste Code: F003 - UNKNOWN
Quantity: 00110

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PIER 40 OPERATING LLC (Continued)

1000446171

Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00020
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

D36
SSW
< 1/8
0.056 mi.
296 ft.

**CON EDISON CO OF NYC,INC.
WEST ST. & HOUSTON
MANHATTAN, NY**

**CT MANIFEST S109787215
N/A**

Site 3 of 5 in cluster D

**Relative:
Higher**

CT MANIFEST:

**Actual:
7 ft.**

Waste:

Manifest No: CTF0834002
Waste Occurrence: 1
UNNA: 3077
Hazard Class: 9
US Dot Description: ENVIRONMENTALLY HAZ. SUBSTANCES,SOLID
No of Containers: 001
Container Type: DT
Quantity: 1
Weight/Volume: Y
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 4/27/2004
DEO Who Last Modified Record: IG

Waste CD:

Manifest No: CTF0834002
Waste Occurrence: 1
EPA Waste Code: D008
Recycled Waste?: F
Date Record Was Last Modified: 4/27/2004
DEO Who Last Modified Record: IG

Detail:

Year: 2001
Manifest ID: CTF0834002
TSDf EPA ID: CTD000604488
TSDf Name: CLEAN HARBORS OF CONNECTICUT INC
TSDf Address: 51 BRODERICK RD
TSDf City,St,Zip: BRISTOL, CT 06010
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 4/19/2001
Transporter EPA ID: MAD039322250
Transporter Name: CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON CO OF NYC,INC. (Continued)

S109787215

Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 4/20/2001
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
EPA ID: NYP004080263
Generator Phone: 2123384488
Generator Mailing Addr: WEST ST. & HOUSTON MANHATTAN
Generator Mailing Town: Not reported
Generator Mailing State: NY
Generator Mailing Zip: Not reported
Generator Mailing Country: USA
Special Handling: Not reported
Discrepancies: No
Date Shipped: 4/19/2001
Date Received: 4/20/2001
Last modified date: 4/27/2004
Last modified by: IG
Comments: Not reported

D37
SSW
< 1/8
0.057 mi.
299 ft.

CON ED
WEST HOUSTON ST. & WEST ST.
NEW YORK, NY 10013

CT MANIFEST **S109786547**
N/A

Site 4 of 5 in cluster D

Relative:
Higher

CT MANIFEST:

Waste:

Actual:
7 ft.

Manifest No: CTF0840632
Waste Occurrence: 1
UNNA: 1268
Hazard Class: 3
US Dot Description: petroleum distillates nos
No of Containers: 001
Container Type: TT
Quantity: 43
Weight/Volume: G
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 4/27/2004
DEO Who Last Modified Record: IG

Waste CD:

Manifest No: CTF0840632
Waste Occurrence: 1
EPA Waste Code: D001
Recycled Waste?: F
Date Record Was Last Modified: 4/27/2004
DEO Who Last Modified Record: IG

Detail:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON ED (Continued)

S109786547

Year: 2000
Manifest ID: CTF0840632
TSDf EPA ID: CTD002593887
TSDf Name: BRIDGEPORT UNITED RECYCLE (FORMERLY HITCHCOCK GAS)
TSDf Address: 50 CROSS STREET
TSDf City,St,Zip: BRIDGEPORT, CT 06608
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 6/6/2000
Transporter EPA ID: NYD986908085
Transporter Name: MILLER ENVIRONMENTAL GROUP INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 6/8/2000
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
EPA ID: NYP004056834
Generator Phone: 2123384814
Generator Mailing Addr: WEST HOUSTON ST. & WEST ST. NEW YORK
Generator Mailing Town: Not reported
Generator Mailing State: NY
Generator Mailing Zip: 10013
Generator Mailing Country: USA
Special Handling: Not reported
Discrepancies: No
Date Shipped: 6/6/2000
Date Received: 6/8/2000
Last modified date: 4/27/2004
Last modified by: IG
Comments: Not reported

D38
SSW
< 1/8
0.057 mi.
299 ft.

CONSOLIDATED EDISON
W HOUSTON ST & WEST ST
NEW YORK, NY 10013

NY MANIFEST 1009239072
N/A

Site 5 of 5 in cluster D

Relative:
Higher

NY MANIFEST:
EPA ID: NYP004056834
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:
7 ft.

Document ID: CTF0840632

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSOLIDATED EDISON (Continued)

1009239072

Manifest Status: Not reported
 Trans1 State ID: NYD986908085
 Trans2 State ID: Not reported
 Generator Ship Date: 06/06/2000
 Trans1 Recv Date: 06/06/2000
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 06/08/2000
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004056834
 Trans1 EPA ID: CTD002593887
 Trans2 EPA ID: Not reported
 TSD ID: NY72281Z
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00043
 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: 2000

E39
North
 < 1/8
 0.058 mi.
 308 ft.

STATE PROJECT 9A
WEST ST & MORTON ST
MANHATTAN, NY
 Site 1 of 3 in cluster E

NY Spills S102663702
NY Hist Spills N/A

Relative:
Lower

SPILLS:

Actual:
 5 ft.

Facility ID: 9707716
 DER Facility ID: 138489
 Facility Type: ER
 Site ID: 164237
 DEC Region: 2
 Spill Number: 9707716
 Spill Date: 9/30/1997
 Spill Cause: Unknown
 Spill Class: Known release that creates potential for fire or hazard. (Highly Improbable)
 Spill Closed Date: 10/1/1997
 SWIS: 3101
 Investigator: CAENGELH
 Referred To: Not reported
 Reported to Dept: 9/30/1997
 CID: 252
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 9/30/1997
 Spill Record Last Update: 7/3/2000
 Spiller Name: LISA LUKSHIDES
 Spiller Company: STATE PROJECT 9A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STATE PROJECT 9A (Continued)

S102663702

Spiller Address: WEST ST & MORTON ST
Spiller City,St,Zip: MANHATTAN, ZZ
Spiller Company: 001
Contact Name: LISA LUKSHIDES
Contact Phone: (212) 580-8383
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"DEC INSPECTOR NOTES9-30Lisa LokshidesSewer project on westside, sheen is in excavation next to where Con Ed is working. Con Ed is relocating gas main to accomadate municipal
Remarks: SHEEN WAS DISCOVERED IN A 1 YARD AREA OF EXCAVATION SITECON ED CALL WITH UPDATE AT 18:57 SPILL IS AFFECTING MANHOLE # 51756 LOCATED AT THE NE CORNER OF MORTON ST AND WEST ST 10 GALLONS OF SLUDGE AND WATER IN MANHOLE WITH STRONG ODOR - MANHOLE HAVE BE DEMOLISHED DUE TO CONSTRUCTION

Material:
Site ID: 164237
Operable Unit ID: 1054097
Operable Unit: 01
Material ID: 566600
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:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

Facility ID: 0202120
DER Facility ID: 138489
Facility Type: ER
Site ID: 164236
DEC Region: 2
Spill Number: 0202120
Spill Date: 5/29/2002
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Date: 8/5/2002
SWIS: 3101
Investigator: MCTIBBE
Referred To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STATE PROJECT 9A (Continued)

S102663702

Reported to Dept: 5/29/2002
CID: 390
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 5/29/2002
Spill Record Last Update: 8/5/2002
Spiller Name: SAME
Spiller Company: NYC TRANSIT
Spiller Address: 370 JAY ST
Spiller City,St,Zip: BROOKLYN, NY 11201-
Spiller Company: 001
Contact Name: PASHKO CAMAJ
Contact Phone: (718) 243-4581
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"CONTAINED AND CLEANED BY NYCT AND NYC DOS.
Remarks: line broke on bus #4159 - spill was contained and cleaned up

Material:

Site ID: 164236
Operable Unit ID: 855120
Operable Unit: 01
Material ID: 523530
Material Code: 0021
Material Name: Transmission Fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 5
Units: Gallons
Recovered: 5
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

[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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STATE PROJECT 9A (Continued)

S102663702

Spill Number: 9707716
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: 09/30/1997 14:30
Reported to Dept Date/Time: 09/30/97 15:03
SWIS: 62
Spiller Name: STATE PROJECT 9A
Spiller Contact: LISA LUKSHIDES
Spiller Phone: (212) 580-8383
Spiller Contact: LISA LUKSHIDES
Spiller Phone: (212) 580-8383
Spiller Address: WEST ST & MORTON ST
Spiller City,St,Zip: MANHATTAN
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
Spill Class: Known release that creates potential for fire or hazard. (Highly Improbable)
Spill Closed Dt: 10/01/97
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 09/30/97
Date Spill Entered In Computer Data File: Not reported
Update Date: 07/03/00
Is Updated: False

Tank:
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: UNKNOWN PETROLEUM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STATE PROJECT 9A (Continued)

S102663702

Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: DEC INSPECTOR NOTES 9-30 Lisa Lokshides Sewer project on westside, sheen is in excavation next to where Con Ed is working. Con Ed is relocating gas main to accomadate municipal
Remark: SHEEN WAS DISCOVERED IN A 1 YARD AREA OF EXCAVATION SITE CON ED CALL WITH UPDATE AT 18:57 SPILL IS AFFECTING MANHOLE 51756 LOCATED AT THE NE CORNER OF MORTON ST AND WEST ST 10 GALLONS OF SLUDGE AND WATER IN MANHOLE WITH STRONG ODOR - MANHOLE HAVE BE DEMOLISHED DUE TO CONSTRUCTION

C40
SSE
< 1/8
0.061 mi.
321 ft.

MERRILL LYNCH & CO
570 WASHINGTON ST
NEW YORK, NY 10014

RCRA NonGen / NLR 1000912069
FINDS NY0000441147
NY MANIFEST

Site 3 of 3 in cluster C

Relative:
Higher

RCRA NonGen / NLR:

Actual:
10 ft.

Date form received by agency: 01/01/2007
Facility name: MERRILL LYNCH & CO
Facility address: 570 WASHINGTON ST
NEW YORK, NY 10014
EPA ID: NY0000441147
Mailing address: WASHINGTON ST
NEW YORK, NY 10014
Contact: ANTHONY PONZO
Contact address: WASHINGTON ST
NEW YORK, NY 10014
Contact country: US
Contact telephone: (212) 236-0621
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: EUGENE GRANT & CO
Owner/operator address: 277 PARK AVE 47TH FLOOR
NEW YORK, NY 10172
Owner/operator country: US
Owner/operator telephone: (212) 688-4700
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: EUGENE GRANT & CO
Owner/operator address: 277 PARK AVE 47TH FLOOR
NEW YORK, NY 10172
Owner/operator country: US
Owner/operator telephone: (212) 688-4700
Legal status: Private
Owner/Operator Type: Operator
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

MERRILL LYNCH & CO (Continued)

1000912069

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: MERRILL LYNCH & CO
Classification: Not a generator, verified

Date form received by agency: 05/22/1998
Facility name: MERRILL LYNCH & CO
Classification: Large Quantity Generator

Date form received by agency: 11/21/1997
Facility name: MERRILL LYNCH & CO
Classification: Small Quantity Generator

Date form received by agency: 12/13/1996
Facility name: MERRILL LYNCH & CO
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110000848496

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: NY0000441147
Country: USA
Mailing Name: MERRILL LYNCH
Mailing Contact: JOHN P BERNABED
Mailing Address: 570 WASHINGTON ST
Mailing Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERRILL LYNCH & CO (Continued)

1000912069

Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10080
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-647-2684

Document ID: NJA2259842
Manifest Status: Completed copy
Trans1 State ID: S6993
Trans2 State ID: Not reported
Generator Ship Date: 960830
Trans1 Recv Date: 960830
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960830
Part A Recv Date: Not reported
Part B Recv Date: 960920
Generator EPA ID: NY0000441147
Trans1 EPA ID: NJD980772768
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00385
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 96

Document ID: NYG0412758
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: PD1011NY
Trans2 State ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERRILL LYNCH & CO (Continued)

1000912069

Generator Ship Date: 971201
Trans1 Recv Date: 971201
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971201
Part A Recv Date: 971218
Part B Recv Date: 980210
Generator EPA ID: NY0000441147
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00210
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00260
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 006
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00090
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 97

Document ID: NJA1820977
Manifest Status: Completed copy
Trans1 State ID: NJDEPE086
Trans2 State ID: Not reported
Generator Ship Date: 940928
Trans1 Recv Date: 940928
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940928
Part A Recv Date: Not reported
Part B Recv Date: 941012
Generator EPA ID: NY0000441147
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD002182897
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 03300
Units: P - Pounds
Number of Containers: 011
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

41
 NW
 < 1/8
 0.075 mi.
 396 ft.

**MORTON ST-GREENWICH VILL.
 PIER 42 -MORTON ST
 NEW YORK CITY, NY**

**NY Spills S102148319
 NY Hist Spills N/A**

**Relative:
 Lower**

SPILLS:

**Actual:
 0 ft.**

Facility ID: 9403006
 DER Facility ID: 73229
 Facility Type: ER
 Site ID: 78718
 DEC Region: 2
 Spill Number: 9403006
 Spill Date: 6/1/1994
 Spill Cause: Unknown
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Date: 6/1/1994
 SWIS: 3101
 Investigator: CAMMISA
 Referred To: Not reported
 Reported to Dept: 6/1/1994
 CID: Not reported
 Water Affected: HUDSON RIVER
 Spill Source: Unknown
 Spill Notifier: Federal Government
 Cleanup Ceased: 6/1/1994
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 7/25/1994
 Spill Record Last Update: 9/30/2004
 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: Not reported
 Remarks: COMING FROM A PIPE FROM PIER 42 AREA- U.S.C.G. WILL NOT RESPOND I-
 UNKNOWN IWCS DEP NOTIFIED .

Material:

Site ID: 78718
 Operable Unit ID: 1000036
 Operable Unit: 01
 Material ID: 383176
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORTON ST-GREENWICH VILL. (Continued)

S102148319

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 9403006
Investigator: CAMMISA
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: 06/01/1994 11:30
Reported to Dept Date/Time: 06/01/94 11:51
SWIS: 62
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: Surface Water
Water Affected: HUDSON RIVER
Spill Source: 12
Spill Notifier: Federal Government
PBS Number: Not reported
Cleanup Ceased: 06/01/94
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.
Spill Closed Dt: 06/01/94
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 07/25/94
Date Spill Entered In Computer Data File: Not reported
Update Date: / /
Is Updated: False

Tank:

PBS Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORTON ST-GREENWICH VILL. (Continued)

S102148319

Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
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: 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: WHITE SUBSTANCE.

Remark: COMING FROM A PIPE FROM PIER 42 AREA- U.S.C.G. WILL NOT RESPOND I- UNKNOWN IWCS DEP NOTIFIED .

F42
East
< 1/8
0.076 mi.
400 ft.

609 GREENWICH ST
609 GREENWICH ST
NEW YORK, NY
Site 1 of 9 in cluster F

NY Spills **S107787137**
N/A

Relative:
Higher

SPILLS:

Facility ID: 0600251
DER Facility ID: 312454
Facility Type: ER
Site ID: 362217
DEC Region: 2
Spill Number: 0600251
Spill Date: 4/7/2006
Spill Cause: Unknown
Spill Class: Not reported
Spill Closed Date: 4/10/2006
SWIS: 3101
Investigator: rvketani
Referred To: Not reported
Reported to Dept: 4/7/2006
CID: 407
Water Affected: Not reported
Spill Source: Unknown
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: 4/7/2006
Spill Record Last Update: 4/10/2006
Spiller Name: DISPATCHER 187
Spiller Company: Not reported

Actual:
12 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

609 GREENWICH ST (Continued)

S107787137

Spiller Address: 609 GREENWICH ST
Spiller City,St,Zip: NEW YORK, NY
Spiller Company: 001
Contact Name: DISPATCHER 187
Contact Phone: (212) 629-2900
DEC Memo: DEC Ketani took the call - spoke to DEC Jane O'Connell who said to close it.
Remarks: Not reported

Material:
Site ID: 362217
Operable Unit ID: 1120320
Operable Unit: 01
Material ID: 2109816
Material Code: 0050A
Material Name: FREON
Case No.: Not reported
Material FA: Other
Quantity: 30
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

F43
East
< 1/8
0.079 mi.
415 ft.

129 LEROY ST
MANHATTAN, NY
Site 2 of 9 in cluster F

NY Spills S104787624
NY Hist Spills N/A

Relative:
Higher

SPILLS:
Facility ID: 0004935
DER Facility ID: 160723
Facility Type: ER
Site ID: 192756
DEC Region: 2
Spill Number: 0004935
Spill Date: 7/25/2000
Spill Cause: Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Date: 7/25/2000
SWIS: 3101
Investigator: SMSANGES
Referred To: Not reported

Actual:
12 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104787624

Reported to Dept: 7/25/2000
CID: 281
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: 7/25/2000
Spill Record Last Update: 7/25/2000
Spiller Name: Not reported
Spiller Company: DJ CARLISE REALITY
Spiller Address: 352 PARK AVE SOUTH
Spiller City,St,Zip: NEW YORK, NY
Spiller Company: 001
Contact Name: KATY BORDONARO
Contact Phone: (212) 675-3004
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"Burnt rubber smell from a burnt gasket on a drilling rig digging on the site.

Remarks: CALLER STATES A CONSTRUCTION CREW AT ABOVE LOCATION PERFORMINGTEST BORING. SITE IS A FORMER GAS STATION AND TESTING CAUSINGAN ODOR IN AIR OF ABOVE MATERIALS. CALLER IS REQUESTING TO SPEAK TO REP FROM REGIONAL OFFICE.

Material:

Site ID: 192756
Operable Unit ID: 825984
Operable Unit: 01
Material ID: 549672
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False
Site ID: 192756
Operable Unit ID: 825984
Operable Unit: 01
Material ID: 549671
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:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104787624

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 0004935
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: 07/25/2000 13:47
Reported to Dept Date/Time: 07/25/00 13:47
SWIS: 62
Spiller Name: DJ CARLISE REALITY
Spiller Contact: Not reported
Spiller Phone: (212) 481-8200
Spiller Contact: KATY BORDONARO
Spiller Phone: (212) 675-3004
Spiller Address: 352 PARK AVE SOUTH
Spiller City,St,Zip: NEW YORK, NY
Spill Cause: Other
Reported to Dept: Air
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.
Spill Closed Dt: 07/25/00
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 07/25/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 07/25/00
Is Updated: False

Tank:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

S104787624

PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 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
 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: Burnt rubber smell from a burnt gasket on a drilling rig digging on the site.
 Remark: CALLER STATES A CONSTRUCTION CREW AT ABOVE LOCATION PERFORMING TEST BORING. SITE IS A FORMER GAS STATION AND TESTING CAUSING AN ODOR IN AIR OF ABOVE MATERIALS. CALLER IS REQUESTING TO SPEAK TO REP FROM REGIONAL OFFICE.

F44
East
 < 1/8
 0.079 mi.
 415 ft.

130 LEROY STREET
MANHATTEN, NY
Site 3 of 9 in cluster F

NY LTANKS S104619823
NY HIST LTANKS N/A

Relative:
Higher

LTANKS:

Site ID: 303800
 Spill No: 9810520
 Spill Date: 11/19/1998
 Spill Cause: Tank Failure
 Spill Source: Commercial/Industrial
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 12/23/1999
 Facility Addr2: Not reported
 Cleanup Ceased: Not reported
 Cleanup Meets Standard: False
 SWIS: 3101
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 11/19/1998
 CID: 281

Actual:
 12 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104619823

Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 11/19/1998
Spill Record Last Update: 12/23/1999
Spiller Name: JORDAN DECANDIA
Spiller Company: LEROY CLARKSON LLC
Spiller Address: 2337 PHILMONT AVE
Spiller City,St,Zip: HUNTINGDON, PA 19006-
Spiller County: 001
Spiller Contact: JORDAN DECANDI
Spiller Phone: (215) 938-5000
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 245449
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"MULQUEEN"closed 12/23/99 BY TOMASELLO. sEE dEC FILE.
Remarks: CALLER RESPONDED TO ABOVE LOCATION FOR TANK REMOVAL
ASSESSMENT.ASSESSMENT REVEALS SOIL CONTAMINATION ON SITE. APPROX. 6-8
YARDSOF SOIL REMOVED AND CONTAINED ON SITE. FURTHER TESTING TO BE
DONE. CALLER HAS MET WITH MIKE MULGREEN FROM DEC ON THIS DATE.NO CALL
BACK REQUESTED.

Material:

Site ID: 303800
Operable Unit ID: 1067744
Operable Unit: 01
Material ID: 314392
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: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104619823

Spill Number: 9810520
Spill Date: 11/19/1998
Spill Time: 14:18
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 12/23/99
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: MULQUEEN
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: 11/19/98
Reported to Department Time: 15:21
SWIS: 62
Spiller Contact: JORDAN DECANDI
Spiller Phone: (215) 938-5000
Spiller Extention: Not reported
Spiller Name: LEROY CLARKSON LLC
Spiller Address: 2337 PHILMONT AVE
Spiller City,St,Zip: HUNTINGDON, PA 19006-
Spiller Cleanup Date: / /
Facility Contact: JORDAN DECANDIA
Facility Phone: (215) 938-5000
Facility Extention: 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: 11/19/98
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 12/23/99
Is Updated: False

Tank:
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

S104619823

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: cLOSED 12/23/99 BY TOMASELLO. sEE dEC FILE.
 Spill Cause: CALLER RESPONDED TO ABOVE LOCATION FOR TANK REMOVAL ASSESMENT. ASSESMENT REVEALS SOIL CONTAMINATION ON SITE. APPROX. 6-8 YARDS OF SOIL REMOVED AND CONTAINED ON SITE. FURTHER TESTING TO BE DONE. CALLER HAS MET WITH MIKE MULGREEN FROM DEC ON THIS DATE. NO CALL BACK REQUESTED.

F45
ENE
 < 1/8
 0.082 mi.
 434 ft.

LOT 85,TAXBLOCK 602
621 GREENWICH STREET
MANHATTAN, NY 10014

NY E DESIGNATION **S109318178**
N/A

Site 4 of 9 in cluster F

Relative:
Higher

E DESIGNATION:

Actual:
12 ft.

Tax Lot(s): 85
 E-No: E-211
 Effective Date: 7/23/2008
 Satisfaction Date: Not reported
 Ceqr Number: 07DCP095M
 Ulurp Number: 070575ZMM
 Zoning Map No: 12a
 Description: Air Quality - #2 Fuel Oil or Natural Gas Heat and Hot Water
 Borough Code: MN
 Community District: 102
 Census Tract: 69
 Census Block: 1002
 School District: 02
 City Council District: 03
 Fire Company: E024
 Health Area: 15
 Police Precinct: 006
 Zone District 1: M1-5
 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: M1-5
 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: KMG GREENWICH LLC
 Lot Area: 000013100
 Total Building Floor Area: 00000007370
 Commercial Floor Area: 00000007370

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 85,TAXBLOCK 602 (Continued)

S109318178

Office Floor Area: 00000000000
Retail Floor Area: 00000000000
Garage Floor Area: 00000007370
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: 0055.75
Lot Depth: 0134.50
Building Frontage: 0055.00
Building Depth: 0134.00
Proximity Code: 0
Irregular Lot Code: Y
Lot Type: 4
Basement Type Grade: 5
Land Assessed Value: 00000382500
Total Assessed Value: 00000531000
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000
Year Built: 1900
Year Built Code: Not reported
Year Altered1: 0000
Year Altered2: 0000
Historic District Name: Not reported
Landmark Name: Not reported
Built Floor Area Ratio-Far: 0000.56
Maximum Allowable Far: 5.00
Borough Code: 1
Borough Tax Block And Lot: 1006020085
Condominium Number: 00000
Census Tract 2: 0069
X Coordinate: 0982108
Y Coordinate: 0205420
Zoning Map: 12A
Sanborn Map: 103 001
Tax Map: 10208
E Designation No: Not reported
Date of RPAD Data: 11/2005
Date of DCAS Data: 01/2006
Date of Zoning Data: 11/2005
Date of Major Property Data: 11/2005
Date of Landmark Data: 12/2005
Date of Base Map Data: 01/2006
Date of Mass Appraisal Data: 11/2005
Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

Tax Lot(s): 85
E-No: E-211
Effective Date: 7/23/2008
Satisfaction Date: Not reported
Ceqr Number: 07DCP095M
Ulurp Number: 070575ZMM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 85,TAXBLOCK 602 (Continued)

S109318178

Zoning Map No: 12a
Description: Exhaust stack location limitations
Borough Code: MN
Community District: 102
Census Tract: 69
Census Block: 1002
School District: 02
City Council District: 03
Fire Company: E024
Health Area: 15
Police Precinct: 006
Zone District 1: M1-5
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: M1-5
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: KMG GREENWICH LLC
Lot Area: 000013100
Total Building Floor Area: 00000007370
Commercial Floor Area: 00000007370
Office Floor Area: 00000000000
Retail Floor Area: 00000000000
Garage Floor Area: 00000007370
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: 0055.75
Lot Depth: 0134.50
Building Frontage: 0055.00
Building Depth: 0134.00
Proximity Code: 0
Irregular Lot Code: Y
Lot Type: 4
Basement Type Grade: 5
Land Assessed Value: 00000382500
Total Assessed Value: 00000531000
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000
Year Built: 1900
Year Built Code: Not reported
Year Altered1: 0000
Year Altered2: 0000
Historic District Name: Not reported
Landmark Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 85,TAXBLOCK 602 (Continued)

S109318178

Built Floor Area Ratio-Far: 0000.56
Maximum Allowable Far: 5.00
Borough Code: 1
Borough Tax Block And Lot: 1006020085
Condominium Number: 00000
Census Tract 2: 0069
X Coordinate: 0982108
Y Coordinate: 0205420
Zoning Map: 12A
Sanborn Map: 103 001
Tax Map: 10208
E Designation No: Not reported
Date of RPAD Data: 11/2005
Date of DCAS Data: 01/2006
Date of Zoning Data: 11/2005
Date of Major Property Data: 11/2005
Date of Landmark Data: 12/2005
Date of Base Map Data: 01/2006
Date of Mass Appraisal Data: 11/2005
Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

G46
SE
< 1/8
0.083 mi.
438 ft.

ST. JOHN'S CENTER
333 W. HOUSTON STREET
NEW YORK, NY 10014
Site 1 of 8 in cluster G

NY AST A100320133
N/A

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-603077
Program Type: PBS
UTM X: 583709.42255000002
UTM Y: 4509211.6640900001
Expiration Date: 2017/10/01

Actual:
11 ft.

Affiliation Records:
Site Id: 25031
Affiliation Type: Owner
Company Name: 340 WEST, LLC
Contact Type: AGENT
Contact Name: RICHARD FORTE
Address1: 277 PARK AVE., 47TH FL.
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10172
Country Code: 001
Phone: (212) 688-4700
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 4/14/2008

Site Id: 25031

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ST. JOHN'S CENTER (Continued)

A100320133

Affiliation Type: Mail Contact
Company Name: EUGENE M. GRANT & CO., LLC
Contact Type: Not reported
Contact Name: RICHARD FORTE
Address1: 277 PARK AVE.
Address2: 47TH FL.
City: NEW YORK
State: NY
Zip Code: 10172
Country Code: 001
Phone: (212) 688-4700
Phone Ext: Not reported
Email: RFORTE8387@AOL.COM
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 4/14/2008

Site Id: 25031
Affiliation Type: On-Site Operator
Company Name: ST. JOHNS CENTER
Contact Type: Not reported
Contact Name: RAY PICHARDO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 929-5075
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 4/14/2008

Site Id: 25031
Affiliation Type: Emergency Contact
Company Name: 340 WEST, LLC
Contact Type: Not reported
Contact Name: RAY PICHARDO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (347) 386-6305
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 4/14/2008

Tank Info:

Tank Number: 001
Tank Id: 52925

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ST. JOHN'S CENTER (Continued)

A100320133

Equipment Records:

C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
A01 - Tank Internal Protection - Epoxy Liner
G04 - Tank Secondary Containment - Double-Walled (Underground)
G99 - Tank Secondary Containment - Other
K00 - Spill Prevention - None
E02 - Piping Secondary Containment - Vault (with Access)
L02 - Piping Leak Detection - Interstitial - Manual Monitoring
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 02/01/1970
Capacity Gallons: 20000
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: 04/14/2008

Tank Number: 002
Tank Id: 63800

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
G99 - Tank Secondary Containment - Other
K00 - Spill Prevention - None
E02 - Piping Secondary Containment - Vault (with Access)
L02 - Piping Leak Detection - Interstitial - Manual Monitoring
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
A01 - Tank Internal Protection - Epoxy Liner
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1971
Capacity Gallons: 275

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ST. JOHN'S CENTER (Continued)

A100320133

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: 04/14/2008

G47
SSE
< 1/8
0.083 mi.
440 ft.

MCI
560 WASHINGTON ST
NEW YORK, NY

NY Spills **S107408329**
N/A

Site 2 of 8 in cluster G

Relative:
Higher

SPILLS:

Actual:
10 ft.

Facility ID: 0506181
DER Facility ID: 298620
Facility Type: ER
Site ID: 351348
DEC Region: 2
Spill Number: 0506181
Spill Date: 8/19/2005
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Date: 8/22/2005
SWIS: 3101
Investigator: JBOUGHT
Referred To: Not reported
Reported to Dept: 8/19/2005
CID: 407
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: 8/19/2005
Spill Record Last Update: 8/22/2005
Spiller Name: TODD HARRIS
Spiller Company: MCI
Spiller Address: 560 WASHINGTON ST
Spiller City,St,Zip: NEW YORK, NY 10014
Spiller Company: 001
Contact Name: TODD HARRIS
Contact Phone: (972) 729-5671
DEC Memo: 8/23/05-Vought-Site visit by DEC Vought and DEC Ketani as per DEC Austin. Spill of diesel from a 250 gallon AST on roof of site. Spill flushed down drain by NYFD. Clean Harbors onsite (Jime Cardone 732-248-1997). On site DEC met with Ray Pichardo (super 212-929-5075). Roof drain was connected to sewer as per DEP (Keith Williams) who had left site by time of DEC site visit. DEC spoke with senior operations manager (Al Miller 646-739-4953) and spill originated from vent pipe due to malfunction of pump. No leak from UST. Contractor enroute to fix pump. Spill cleaned using adsorbent

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MCI (Continued)

S107408329

Remarks: material and pads. No infiltration from roof to building and no odors were detected after building walkthrough by Miller. DEC also inspected adjacent Hudson river and did not find any sheen or free floating product. Spill closed by Vought. clean up crew is en route.

Material:
 Site ID: 351348
 Operable Unit ID: 1108868
 Operable Unit: 01
 Material ID: 2098842
 Material Code: 0008
 Material Name: Diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Gallons
 Recovered: No
 Resource Affected: Not reported
 Oxygenate: False

Tank Test:
 Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported

G48 SSE
 < 1/8
 0.083 mi.
 440 ft.

MCI D/B/A VERIZON BUSINESS
560 WASHINGTON STREET
NEW YORK, NY 10014

Site 3 of 8 in cluster G

NY AST A100139013
N/A

Relative: Higher
Actual: 10 ft.

AST:
 Region: STATE
 DEC Region: 2
 Site Status: Active
 Facility Id: 2-603912
 Program Type: PBS
 UTM X: 583707.80579999997
 UTM Y: 4509197.7685000002
 Expiration Date: 2014/01/27

Affiliation Records:
 Site Id: 25806
 Affiliation Type: Owner
 Company Name: VERIZON BUSINESS
 Contact Type: Not reported
 Contact Name: Not reported
 Address1: 2400 N. GLENVILLE DR.
 Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCI D/B/A VERIZON BUSINESS (Continued)

A100139013

City: RICHARDSON
State: TX
Zip Code: 75082
Country Code: 001
Phone: (972) 729-5441
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 4/20/2012

Site Id: 25806
Affiliation Type: Mail Contact
Company Name: VERIZON BUSINESS
Contact Type: Not reported
Contact Name: DAVID LELAND
Address1: 2400 NORTH GLENVILLE DRIVE
Address2: Not reported
City: RICHARDSON
State: TX
Zip Code: 75082
Country Code: 001
Phone: (972) 729-5441
Phone Ext: Not reported
Email: DAVID.LELAND@VERIZON.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 4/25/2012

Site Id: 25806
Affiliation Type: On-Site Operator
Company Name: MCI D/B/A VERIZON BUSINESS
Contact Type: Not reported
Contact Name: KENNY DEONARINE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (646) 483-3900
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 4/20/2012

Site Id: 25806
Affiliation Type: Emergency Contact
Company Name: VERIZON BUSINESS
Contact Type: Not reported
Contact Name: EMERGENCY MGMT CENTER
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

MCI D/B/A VERIZON BUSINESS (Continued)

A100139013

Country Code: 999
Phone: (800) 444-0902
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 5/7/2012

Tank Info:

Tank Number: 1
Tank Id: 55984

Equipment Records:

E09 - Piping Secondary Containment - Modified Double-Walled (Aboveground)
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 07/01/1998
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: NRLOMBAR
Last Modified: 04/20/2012

Tank Number: DAYTANK
Tank Id: 243738

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
E09 - Piping Secondary Containment - Modified Double-Walled (Aboveground)
K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
I03 - Overfill - Automatic Shut-Off
A00 - Tank Internal Protection - None

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MCI D/B/A VERIZON BUSINESS (Continued)

A100139013

D01 - Pipe Type - Steel/Carbon Steel/Iron
 J02 - Dispenser - Suction
 L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

Tank Location: 3
 Tank Type: Steel/Carbon Steel/Iron
 Tank Status: In Service
 Pipe Model: Not reported
 Install Date: 07/01/1998
 Capacity Gallons: 200
 Tightness Test Method: NN
 Date Test: Not reported
 Next Test Date: Not reported
 Date Tank Closed: Not reported
 Register: True
 Modified By: NRLOMBAR
 Last Modified: 04/20/2012

G49
SSE
 < 1/8
 0.084 mi.
 446 ft.

560 WASHINGTON ST
560 WASHINGTON ST
MANHATTAN, NY

Site 4 of 8 in cluster G

NY LTANKS S102619295
NY HIST LTANKS N/A
NY Spills

Relative:
Higher

LTANKS:

Actual:
10 ft.

Site ID: 197877
 Spill No: 9702743
 Spill Date: 6/3/1997
 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.
 Spill Closed Dt: 6/4/1997
 Facility Addr2: Not reported
 Cleanup Ceased: Not reported
 Cleanup Meets Standard: False
 SWIS: 3101
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 6/3/1997
 CID: 211
 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: 6/3/1997
 Spill Record Last Update: 7/2/2004
 Spiller Name: Not reported
 Spiller Company: AIRBORNE EXPRESS
 Spiller Address: 1531 PAPPETTI PLAZA
 Spiller City,St,Zip: ELIZABETH, NJ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 164675

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

560 WASHINGTON ST (Continued)

S102619295

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"HANDLED BY FDNY & NYCDEP
Remarks: CALLER REPORTS FUEL TANK ON VEHICLE HAD PUNCTURE HOLE IN IT - FD ON SCENE CONTAINED SPILL - APPROX 10 GALS WENT INTO SEWER

Material:

Site ID: 197877
Operable Unit ID: 1045474
Operable Unit: 01
Material ID: 335675
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 40
Units: Gallons
Recovered: 30
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9702743
Spill Date: 06/03/1997
Spill Time: 20:31
Spill Cause: Tank Failure
Resource Affected: On Land
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
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

560 WASHINGTON ST (Continued)

S102619295

Reported to Department Date: 06/03/97
Reported to Department Time: 21:03
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: AIRBORNE EXPRESS
Spiller Address: 1531 PAPPETTI PLAZA
Spiller City,St,Zip: ELIZABETH, NJ
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: 06/03/97
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 06/04/97
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 40
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 30
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
Spill Cause: CALLER REPORTS FUEL TANK ON VEHICLE HAD PUNCTURE HOLE IN IT - FD ON SCENE
CONTAINED SPILL - APPROX 10 GALS WENT INTO SEWER

SPILLS:

Facility ID: 0103173
DER Facility ID: 164675
Facility Type: ER
Site ID: 197876
DEC Region: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

560 WASHINGTON ST (Continued)

S102619295

Spill Number: 0103173
Spill Date: 6/22/2001
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Date: 6/29/2001
SWIS: 3101
Investigator: MXTIPPLE
Referred To: Not reported
Reported to Dept: 6/22/2001
CID: 205
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: 6/22/2001
Spill Record Last Update: 6/29/2001
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller Company: 001
Contact Name: CALLER
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"TIPPLE"6/29/01 MANIFEST FOR DISPOSAL FORWARDED TO DEPARTMENTROOFTOP
SPILL DURING GENERATOR INSTALLATION, NO DISCHARGE TO GROUND OR SEWER
leak in pipe. spill on roof. fire dept on scene.

Remarks:

Material:

Site ID: 197876
Operable Unit ID: 841878
Operable Unit: 01
Material ID: 535267
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 55
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

560 WASHINGTON ST (Continued)

S102619295

Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

G50
SSE
< 1/8
0.084 mi.
446 ft.

560 WASHINGTON ST
MANHATTAN, NY

NY Hist Spills S105055997
N/A

Site 5 of 8 in cluster G

Relative:
Higher

NY Hist Spills:

Actual:
10 ft.

Region of Spill: 2
Spill Number: 0103173
Investigator: TIPPLE
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: 06/22/2001 10:10
Reported to Dept Date/Time: 06/22/01 10:26
SWIS: 62
Spiller Name: UNKNOWN
Spiller Contact: Not reported
Spiller Phone: () -
Spiller Contact: CALLER
Spiller Phone: () -
Spiller Address: Not reported
Spiller City,St,Zip: -
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.
Spill Closed Dt: 06/29/01
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 06/22/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/29/01
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

S105055997

Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
 Quantity Spilled: 55
 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: 6/29/01 MANIFEST FOR DISPOSAL FORWARDED TO DEPARTMENT ROOFTOP SPILL DURING GENERATOR INSTALLATION, NO DISCHARGE TO GROUND OR SEWER

Remark: leak in pipe. spill on roof. fire dept on scene.

F51
ENE
 < 1/8
 0.085 mi.
 447 ft.

LOT 55,TAXBLOCK 602
623 GREENWICH STREET
MANHATTAN, NY 10014

NY E DESIGNATION **S109318175**
N/A

Site 5 of 9 in cluster F

Relative:
Higher

E DESIGNATION:

Tax Lot(s): 55
 E-No: E-211
 Effective Date: 7/23/2008
 Satisfaction Date: Not reported
 Ceqr Number: 07DCP095M
 Ulurp Number: 070575ZMM
 Zoning Map No: 12a
 Description: Air Quality - #2 Fuel Oil or Natural Gas Heat and Hot Water
 Borough Code: MN
 Community District: 102
 Census Tract: 69
 Census Block: 1002
 School District: 02
 City Council District: 03
 Fire Company: E024
 Health Area: 15
 Police Precinct: 006
 Zone District 1: M1-5
 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: M1-5
 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

Actual:
 13 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 55,TAXBLOCK 602 (Continued)

S109318175

Owner Name: KREEMY, LLC
Lot Area: 00000855
Total Building Floor Area: 0000000825
Commercial Floor Area: 0000000825
Office Floor Area: 0000000000
Retail Floor Area: 0000000000
Garage Floor Area: 0000000825
Storage Floor Area: 0000000000
Factory Floor Area: 0000000000
Other Floor Area: 0000000000
Floor Area,Total Bld Source Code7
Number of Buildings: 0001
Number of Floors: 001.00
Residential Units: 00000
Non and Residential Units: 00001
Lot Frontage: 0018.58
Lot Depth: 0043.75
Building Frontage: 0018.58
Building Depth: 0043.75
Proximity Code: 0
Irregular Lot Code: Y
Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 0000048150
Total Assessed Value: 00000071550
Land Exempt Value: 00000000000
Total Exempt Value: 00000010656
Year Built: 1915
Year Built Code: E
Year Altered1: 0000
Year Altered2: 0000
Historic District Name: Not reported
Landmark Name: Not reported
Built Floor Area Ratio-Far: 0000.96
Maximum Allowable Far: 5.00
Borough Code: 1
Borough Tax Block And Lot: 1006020055
Condominium Number: 00000
Census Tract 2: 0069
X Coordinate: 0982052
Y Coordinate: 0205447
Zoning Map: 12A
Sanborn Map: 103 001
Tax Map: 10208
E Designation No: Not reported
Date of RPAD Data: 11/2005
Date of DCAS Data: 01/2006
Date of Zoning Data: 11/2005
Date of Major Property Data: 11/2005
Date of Landmark Data: 12/2005
Date of Base Map Data: 01/2006
Date of Mass Appraisal Data: 11/2005
Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

Tax Lot(s): 55
E-No: E-211

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 55,TAXBLOCK 602 (Continued)

S109318175

Effective Date: 7/23/2008
Satisfaction Date: Not reported
Ceqr Number: 07DCP095M
Ulurp Number: 070575ZMM
Zoning Map No: 12a
Description: Exhaust stack location limitations
Borough Code: MN
Community District: 102
Census Tract: 69
Census Block: 1002
School District: 02
City Council District: 03
Fire Company: E024
Health Area: 15
Police Precinct: 006
Zone District 1: M1-5
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: M1-5
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: KREEMY, LLC
Lot Area: 000000855
Total Building Floor Area: 00000000825
Commercial Floor Area: 00000000825
Office Floor Area: 00000000000
Retail Floor Area: 00000000000
Garage Floor Area: 00000000825
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: 0018.58
Lot Depth: 0043.75
Building Frontage: 0018.58
Building Depth: 0043.75
Proximity Code: 0
Irregular Lot Code: Y
Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 00000048150
Total Assessed Value: 00000071550
Land Exempt Value: 00000000000
Total Exempt Value: 00000010656
Year Built: 1915
Year Built Code: E

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 55,TAXBLOCK 602 (Continued)

S109318175

Year Altered1: 0000
Year Altered2: 0000
Historic District Name: Not reported
Landmark Name: Not reported
Built Floor Area Ratio-Far: 0000.96
Maximum Allowable Far: 5.00
Borough Code: 1
Borough Tax Block And Lot: 1006020055
Condominium Number: 00000
Census Tract 2: 0069
X Coordinate: 0982052
Y Coordinate: 0205447
Zoning Map: 12A
Sanborn Map: 103 001
Tax Map: 10208
E Designation No: Not reported
Date of RPAD Data: 11/2005
Date of DCAS Data: 01/2006
Date of Zoning Data: 11/2005
Date of Major Property Data: 11/2005
Date of Landmark Data: 12/2005
Date of Base Map Data: 01/2006
Date of Mass Appraisal Data: 11/2005
Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

E52
North
< 1/8
0.087 mi.
462 ft.

34-36 MORTON ST
36 MORTON STREET
NEW YORK, NY 10014

NY AST **A100292172**
N/A

Site 2 of 3 in cluster E

Relative:
Lower

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-608165
Program Type: PBS
UTM X: 584041.08259000001
UTM Y: 4509361.8457199996
Expiration Date: 2013/01/08

Actual:
5 ft.

Affiliation Records:
Site Id: 30017
Affiliation Type: Owner
Company Name: UPPER BROADWAY LLC
Contact Type: MGR
Contact Name: STANLEY VICKERS
Address1: 428 EAST 83 ST - SUITE 1R
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10028
Country Code: 001
Phone: (212) 628-2313
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

34-36 MORTON ST (Continued)

A100292172

Modified By: msbaptis
Date Last Modified: 11/19/2007

Site Id: 30017
Affiliation Type: Mail Contact
Company Name: VICKERS REALTY
Contact Type: Not reported
Contact Name: STANLEY VICKERS
Address1: 428 EAST 83RD STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10028
Country Code: 001
Phone: (212) 628-2313
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 30017
Affiliation Type: On-Site Operator
Company Name: 34-36 MORTON ST
Contact Type: Not reported
Contact Name: LAWRENCE DOWD
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 304-0341
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: msbaptis
Date Last Modified: 11/19/2007

Site Id: 30017
Affiliation Type: Emergency Contact
Company Name: UPPER BROADWAY LLC
Contact Type: Not reported
Contact Name: LAWRENCE DOWD
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 304-0371
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

34-36 MORTON ST (Continued)

A100292172

Tank Info:

Tank Number: 001
Tank Id: 64755

Equipment Records:

F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 02/15/1930
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: 11/19/2007

E53
North
< 1/8
0.087 mi.
462 ft.

34/36 MORTON STREET
34/36 MORTON STREET
NEW YORK, NY 10014

NY AST **A100178286**
N/A

Site 3 of 3 in cluster E

Relative:
Lower

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-606064
Program Type: PBS
UTM X: 584043.27029000001
UTM Y: 4509414.71655
Expiration Date: 2017/05/28

Actual:
5 ft.

Affiliation Records:

Site Id: 27929
Affiliation Type: Mail Contact
Company Name: VICKERS REALTY, LTD.
Contact Type: Not reported
Contact Name: STANLEY VICKERS
Address1: 428 EAST 83RD STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10028
Country Code: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

34/36 MORTON STREET (Continued)

A100178286

Phone: (212) 628-2313
Phone Ext: Not reported
Email: SVICKERS@VICKERSREALTYLTD.COM
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 4/26/2006

Site Id: 27929
Affiliation Type: On-Site Operator
Company Name: 34/36 MORTON STREET
Contact Type: Not reported
Contact Name: LAWRENCE DOWD
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 463-7662
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 27929
Affiliation Type: Emergency Contact
Company Name: UPPER BWAY LLC C/O VICKERS REALTY
Contact Type: Not reported
Contact Name: LAWRENCE DOWD
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 304-0371
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 4/26/2006

Site Id: 27929
Affiliation Type: Owner
Company Name: UPPER BWAY LLC C/O VICKERS REALTY
Contact Type: AGENT
Contact Name: STANLEY VICKERS
Address1: 428 EAST 83RD STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10028
Country Code: 001
Phone: (212) 628-2313
Phone Ext: Not reported
Email: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

34/36 MORTON STREET (Continued)

A100178286

Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 4/26/2006

Tank Info:

Tank Number: 001
Tank Id: 60905

Equipment Records:

C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
D00 - Pipe Type - No Piping
B00 - Tank External Protection - None
K00 - Spill Prevention - None
I04 - Overfill - Product Level Gauge (A/G)
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: 07/20/1940
Capacity Gallons: 2020
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: 03/13/2012

G54
SE
< 1/8
0.091 mi.
481 ft.

U.P.S.
325 W HOUSTON ST
NEW YORK, NY 10013

NJ MANIFEST S112010317
N/A

Site 6 of 8 in cluster G

Relative:
Higher

NJ MANIFEST:
Manifest Code: 000348543VES
EPA ID: NYD986902971
Date Shipped: 11/15/2011
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported

Actual:
11 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U.P.S. (Continued)

S112010317

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: UPS
Transporter-1 EPA Facility Name: VEOLIA ES TECHNICAL SOLUTIONS CORP
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: VEOLIA ES TECHNICAL SOLUTIONS LLC
QTY Units: Pounds
Transporter SEQ ID: 1.00
Transporter-1 Date: 11/15/2011
Waste SEQ ID: 1.00
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: 11/18/2011
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: D008
Manifest Year: 2011 New Jersey Manifest Data
Quantity: 200.00
Unit: Pounds
Hand Code: H141

Waste Code: D008
Manifest Year: 2011 New Jersey Manifest Data
Quantity: 200.00
Unit: Pounds
Hand Code: H141

Manifest Code: 000348543VES
EPA ID: NYD986902971
Date Shipped: 11/15/2011
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U.P.S. (Continued)

S112010317

Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	UPS
Transporter-1 EPA Facility Name:	VEOLIA ES TECHNICAL SOLUTIONS CORP
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:	VEOLIA ES TECHNICAL SOLUTIONS LLC
QTY Units:	Pounds
Transporter SEQ ID:	1.00
Transporter-1 Date:	11/15/2011
Waste SEQ ID:	2.00
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	11/18/2011
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:	D008
Manifest Year:	2011 New Jersey Manifest Data
Quantity:	200.00
Unit:	Pounds
Hand Code:	H141
Waste Code:	D008
Manifest Year:	2011 New Jersey Manifest Data
Quantity:	200.00
Unit:	Pounds
Hand Code:	H141

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

H55
ENE
< 1/8
0.091 mi.
481 ft.

627 GREENWICH ST LLC
627 GREENWICH STREET
NEW YORK, NY 10014

NY AST U004107530
N/A

Site 1 of 15 in cluster H

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-607348
Program Type: PBS
UTM X: 583754.76526000001
UTM Y: 4509273.34166000004
Expiration Date: 2010/01/20

Actual:
12 ft.

Affiliation Records:

Site Id: 29201
Affiliation Type: Mail Contact
Company Name: PETER MOORE ASSOCIATES
Contact Type: Not reported
Contact Name: CHRISTOPHER DIAMOND
Address1: 515 CANAL STREET, 1C
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001
Phone: (212) 925-7760
Phone Ext: Not reported
Email: CD@PETERMOOREPROJECTS.COM
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 8/10/2007

Site Id: 29201
Affiliation Type: On-Site Operator
Company Name: 627 GREENWICH ST LLC
Contact Type: Not reported
Contact Name: RODNEY NICOLIS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 944-4747
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 8/10/2007

Site Id: 29201
Affiliation Type: Emergency Contact
Company Name: 627 GREEWICH LLC, C/O PMA
Contact Type: Not reported
Contact Name: ERIC GRANOWSKY
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

627 GREENWICH ST LLC (Continued)

U004107530

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 951-0514
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 8/10/2007

Site Id: 29201
Affiliation Type: Owner
Company Name: 627 GREEWICH LLC, C/O PMA
Contact Type: MANAGING AGENT
Contact Name: PETER MOORE
Address1: 515 CANAL STREET 1C
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001
Phone: (212) 925-7760
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 8/10/2007

Tank Info:

Tank Number: 002
Tank Id: 62800

Equipment Records:

F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Location: 4
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1995
Capacity Gallons: 3500
Tightness Test Method: 21
Date Test: 01/25/2002
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: KXTANG
Last Modified: 08/10/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H56
ENE
< 1/8
0.091 mi.
481 ft.

ENTERPRISE PRESS
627 GREENWICH STREET
NEW YORK, NY 10014

RCRA-SQG 1004760672
NY MANIFEST NYR000055582

Site 2 of 15 in cluster H

Relative:
Higher

RCRA-SQG:

Actual:
12 ft.

Date form received by agency: 01/01/2007
Facility name: ENTERPRISE PRESS
Facility address: 627 GREENWICH STREET
NEW YORK, NY 10014
EPA ID: NYR000055582
Mailing address: GREENWICH STREET
NEW YORK, NY 10014
Contact: MARIE MITCHELL
Contact address: GREENWICH STREET
NEW YORK, NY 10014
Contact country: US
Contact telephone: (212) 741-2111
Contact email: Not reported
EPA Region: 02
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: ENTERPRISE INC
Owner/operator address: 627 GREENWICH ST
NEW YORK, NY 10014
Owner/operator country: US
Owner/operator telephone: (212) 741-2111
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ENTERPRISE INC
Owner/operator address: 627 GREENWICH ST
NEW YORK, NY 10014
Owner/operator country: US
Owner/operator telephone: (212) 741-2111
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

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: ENTERPRISE PRESS
Classification: Small Quantity Generator

Date form received by agency: 10/02/2002
Facility name: ENTERPRISE PRESS
Classification: Large Quantity Generator

Date form received by agency: 01/01/2001
Facility name: ENTERPRISE PRESS
Site name: ENTERPRISE
Classification: Large Quantity Generator

Date form received by agency: 06/02/1998
Facility name: ENTERPRISE PRESS
Site name: ENTERPRISE INC
Classification: Conditionally Exempt Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: SR - 376.1(g)(1)(ii)
Area of violation: Generators - General
Date violation determined: 06/23/2005
Date achieved compliance: 07/28/2005
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/15/2005
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 - 372.2(a)(8)(iii)(b)
Area of violation: Generators - General
Date violation determined: 06/23/2005
Date achieved compliance: 07/28/2005
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/15/2005
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

ENTERPRISE PRESS (Continued)

1004760672

Regulation violated: SR - 372.2(b)(2)(i)(ii)
Area of violation: Generators - General
Date violation determined: 06/23/2005
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/15/2005
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 - 373-3.3(g)(1)
Area of violation: Generators - General
Date violation determined: 06/23/2005
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/15/2005
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 - 372.2(b)(2)(i) & (ii)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/04/2004
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 - 373-3.3(g)(1)(iv)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/11/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - 372.2(a)(8)(iii)(e)(2)(i)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/04/2004
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 - 372.2(a)(8)(iii)(e)(2)(ii)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/11/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - 372.2(c)(3)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/11/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - 373-3.3(g)(1)(i) & (iii)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/04/2004
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 - 372.2(a)(8)(iii)(e)(2)(iii)
Area of violation: Generators - General

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/04/2004
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 - 372.2(a)(8)(ii)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/04/2004
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 - 372.2(a)(8)(iii)(e)(2)(i)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/11/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - 372.2(a)(8)(iii)(e)(2)(iii)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/11/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - 373-3.3(g)(1)(i) & (iii)
Area of violation: Generators - General
Date violation determined: 07/01/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/11/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - 372.2(b)(2)(i) & (ii)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/11/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - 372.2(a)(8)(iii)(e)(2)(ii)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/04/2004
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 - 373-3.9(d)(1)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/04/2004
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 - 372.2(a)(8)(i)(a)(2)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/11/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - 373-3.3(f)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/04/2004
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 - 373-3.3(g)(1)(iv)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/04/2004
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 - 373-3.9(c)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/11/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - 373-3.3(f)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/11/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - 372.2(a)(8)(i)(a)(2)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/04/2004
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 - 373-3.9(d)(1)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/11/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - 372.2(a)(8)(ii)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/11/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - 373-3.9(c)
Area of violation: Generators - General
Date violation determined: 07/01/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Enforcement action date: 10/04/2004
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

Evaluation Action Summary:

Evaluation date: 07/28/2005
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/23/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/23/2005
Evaluation lead agency: State

Evaluation date: 06/23/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/28/2005
Evaluation lead agency: State

Evaluation date: 09/23/2004
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/01/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/23/2005
Evaluation lead agency: State

NY MANIFEST:

EPA ID: NYR000109652
Country: USA
Mailing Name: TANA WEB
Mailing Contact: SANTO PENA
Mailing Address: 627 GREENWICH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-741-2111

Document ID: NYG2978298
Manifest Status: Not reported
Trans1 State ID: NYD986974376

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Trans2 State ID: Not reported
Generator Ship Date: 02/08/2005
Trans1 Recv Date: 02/08/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/10/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: 43344PA
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 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: Not reported

Document ID: NYG2978352
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 06/27/2005
Trans1 Recv Date: 06/27/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/01/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: PX1132
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00385
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 007
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: NYG2978442
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 09/21/2005
Trans1 Recv Date: 09/21/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/20/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: 43344PA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Trans2 EPA ID: Not reported
TSDF ID: NYD082785429
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00210
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: Not reported

Document ID: NYC5759234
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: Not reported
Generator Ship Date: 12/04/2002
Trans1 Recv Date: 12/04/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/11/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: KYD053348108
Trans2 EPA ID: Not reported
TSDF ID: NY55817JC
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00760
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2002

Document ID: NJA4013904
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 01/30/2002
Trans1 Recv Date: 01/30/2002
Trans2 Recv Date: 02/01/2002
TSD Site Recv Date: 02/05/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NJD002182897
Trans2 EPA ID: Not reported
TSDF ID: 08690
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 02600
Units: P - Pounds
Number of Containers: 007
Container Type: DM - Metal drums, barrels
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

ENTERPRISE PRESS (Continued)

1004760672

Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00384
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2002

Document ID: NYC6843126
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 08/14/2002
Trans1 Recv Date: 08/14/2002
Trans2 Recv Date: 08/16/2002
TSD Site Recv Date: 08/22/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: KYD053348108
Trans2 EPA ID: Not reported
TSD ID: NJX9693L
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 05060
Units: P - Pounds
Number of Containers: 011
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2002

Document ID: NYC6599575
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 04/17/2002
Trans1 Recv Date: 04/17/2002
Trans2 Recv Date: 04/19/2002
TSD Site Recv Date: 04/24/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: KYD053348108
Trans2 EPA ID: Not reported
TSD ID: NJX9693L
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01840
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00460

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2002

Document ID: NYC6587897
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: MOD095038998
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: NYR000055582
Trans1 EPA ID: KYD053348108
Trans2 EPA ID: Not reported
TSD ID: NY55817IL
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00920
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00210
Units: P - Pounds
Number of Containers: 007
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2002

Document ID: NYC6597808
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: MID095038998
Generator Ship Date: 10/24/2002
Trans1 Recv Date: 10/24/2002
Trans2 Recv Date: 10/31/2002
TSD Site Recv Date: 11/03/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: KYD053348108
Trans2 EPA ID: Not reported
TSD ID: NY55817IL
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01410
Units: P - Pounds
Number of Containers: 004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2002

Document ID: NYG2978622
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 01/10/2006
Trans1 Recv Date: 01/10/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/17/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: 38333PA
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00385
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 007
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2006

Document ID: NYG2978685
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 03/14/2006
Trans1 Recv Date: 03/14/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/16/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: 43344PA
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Specific Gravity: 01.00
Year: 2006

Document ID: NYB8460603
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 05/21/2003
Trans1 Recv Date: 05/21/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/28/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX1132
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: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00385
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 007
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2003

Document ID: NYB8459649
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 06/02/1999
Trans1 Recv Date: 06/02/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/14/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX1132
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 061
Container Type: DM - Metal drums, barrels
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

ENTERPRISE PRESS (Continued)

1004760672

Document ID: NYB8459838
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 01/27/1999
Trans1 Recv Date: 01/27/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/08/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX1132
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 99

Document ID: NYB8459865
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 03/09/1999
Trans1 Recv Date: 03/09/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/22/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX1132
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 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: 99

Document ID: NYB8460045
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 08/04/1999
Trans1 Recv Date: 08/04/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/04/1999
Part A Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX1132
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 99

Document ID: NYB8460144
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 09/22/1999
Trans1 Recv Date: 09/22/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/01/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX1132
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 99

Document ID: NYB8460306
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 11/03/1999
Trans1 Recv Date: 11/03/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/15/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX1132
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99

Document ID: NYB8460432
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 12/14/1999
Trans1 Recv Date: 12/14/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/27/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX1132
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 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: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99

Document ID: NYB8458839
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 06/22/1998
Trans1 Recv Date: 06/22/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/01/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

TSDF ID: PX1132
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

[Click this hyperlink](#) while viewing on your computer to access
25 additional NY_MANIFEST: record(s) in the EDR Site Report.

EPA ID: NYR000055582
Country: USA
Mailing Name: ENTERPRISE
Mailing Contact: KAMESH
Mailing Address: 627 GREENWICH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-741-2111

Document ID: NYG2978298
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 02/08/2005
Trans1 Recv Date: 02/08/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/10/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: 43344PA
Trans2 EPA ID: Not reported
TSDF ID: NYD082785429
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 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: Not reported

Document ID: NYG2978352
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 06/27/2005
Trans1 Recv Date: 06/27/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/01/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: PX1132
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00385
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 007
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: NYG2978442
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 09/21/2005
Trans1 Recv Date: 09/21/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/20/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: 43344PA
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00210
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: Not reported

Document ID: NYC5759234
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: Not reported
Generator Ship Date: 12/04/2002
Trans1 Recv Date: 12/04/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/11/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: KYD053348108
Trans2 EPA ID: Not reported
TSD ID: NY55817JC
Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Quantity: 00760
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2002

Document ID: NJA4013904
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 01/30/2002
Trans1 Recv Date: 01/30/2002
Trans2 Recv Date: 02/01/2002
TSD Site Recv Date: 02/05/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NJD002182897
Trans2 EPA ID: Not reported
TSD ID: 08690
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 02600
Units: P - Pounds
Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00384
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2002

Document ID: NYC6843126
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 08/14/2002
Trans1 Recv Date: 08/14/2002
Trans2 Recv Date: 08/16/2002
TSD Site Recv Date: 08/22/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: KYD053348108
Trans2 EPA ID: Not reported
TSD ID: NJX9693L
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 05060
Units: P - Pounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Number of Containers: 011
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2002

Document ID: NYC6599575
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 04/17/2002
Trans1 Recv Date: 04/17/2002
Trans2 Recv Date: 04/19/2002
TSD Site Recv Date: 04/24/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: KYD053348108
Trans2 EPA ID: Not reported
TSD ID: NJX9693L
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01840
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00460
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2002

Document ID: NYC6587897
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: MOD095038998
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: NYR000055582
Trans1 EPA ID: KYD053348108
Trans2 EPA ID: Not reported
TSD ID: NY558171L
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00920
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00210
Units: P - Pounds
Number of Containers: 007
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2002

Document ID: NYC6597808
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: MID095038998
Generator Ship Date: 10/24/2002
Trans1 Recv Date: 10/24/2002
Trans2 Recv Date: 10/31/2002
TSD Site Recv Date: 11/03/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: KYD053348108
Trans2 EPA ID: Not reported
TSD ID: NY55817IL
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01410
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: 2002

Document ID: NYG2978622
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 01/10/2006
Trans1 Recv Date: 01/10/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/17/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: 38333PA
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00385
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 007
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

ENTERPRISE PRESS (Continued)

1004760672

Year: 2006

Document ID: NYG2978685
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 03/14/2006
Trans1 Recv Date: 03/14/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/16/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: 43344PA
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2006

Document ID: NYB8460603
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 05/21/2003
Trans1 Recv Date: 05/21/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/28/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX1132
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: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00385

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 007
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2003

Document ID: NYB8459649
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 06/02/1999
Trans1 Recv Date: 06/02/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/14/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX1132
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 061
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 99

Document ID: NYB8459838
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 01/27/1999
Trans1 Recv Date: 01/27/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/08/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX1132
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 99

Document ID: NYB8459865

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 03/09/1999
Trans1 Recv Date: 03/09/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/22/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX1132
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 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: 99

Document ID: NYB8460045
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 08/04/1999
Trans1 Recv Date: 08/04/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/04/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX1132
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 99

Document ID: NYB8460144
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 09/22/1999
Trans1 Recv Date: 09/22/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/01/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX1132
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 99

Document ID: NYB8460306
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 11/03/1999
Trans1 Recv Date: 11/03/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/15/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX1132
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99

Document ID: NYB8460432
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 12/14/1999
Trans1 Recv Date: 12/14/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/27/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE PRESS (Continued)

1004760672

Trans2 EPA ID: Not reported
TSDF ID: PX1132
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 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: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99

Document ID: NYB8458839
Manifest Status: Not reported
Trans1 State ID: NYD986974376
Trans2 State ID: Not reported
Generator Ship Date: 06/22/1998
Trans1 Recv Date: 06/22/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/01/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000055582
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSDF ID: PX1132
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

[Click this hyperlink](#) while viewing on your computer to access 25 additional NY_MANIFEST: record(s) in the EDR Site Report.

H57
ENE
< 1/8
0.091 mi.
481 ft.

TANA WEB INC
627 GREENWICH ST - 1ST FL
NEW YORK, NY 10014

Site 3 of 15 in cluster H

RCRA-CESQG **1006810291**
FINDS **NYR000109652**

Relative:
Higher

RCRA-CESQG:
Date form received by agency: 01/01/2007
Facility name: TANA WEB INC
Facility address: 627 GREENWICH ST - 1ST FL
NEW YORK, NY 10014
EPA ID: NYR000109652
Mailing address: GREENWICH ST - 1ST FL

Actual:
12 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TANA WEB INC (Continued)

1006810291

Contact: NEW YORK, NY 10014
Contact address: MARIE MITCHELL
GREENWICH ST - 1ST FL
NEW YORK, NY 10014
Contact country: US
Contact telephone: (212) 741-2111
Telephone ext.: 254
Contact email: Not reported
EPA Region: 02
Land type: Private
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: TANA WEB INC
Owner/operator address: GREENWICH ST - 1ST FLOOR
NEW YORK, NY 10014
Owner/operator country: US
Owner/operator telephone: (212) 741-2111
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 10/01/2002
Owner/Op end date: Not reported

Owner/operator name: TANA WEB INC
Owner/operator address: GREENWICH ST - 1ST FLOOR
NEW YORK, NY 10014
Owner/operator country: US
Owner/operator telephone: (212) 741-2111
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 10/01/2002
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

TANA WEB INC (Continued)

1006810291

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: TANA WEB INC
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/06/2004
Facility name: TANA WEB INC
Classification: Small Quantity Generator

Date form received by agency: 10/04/2002
Facility name: TANA WEB INC
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A 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.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 07/01/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110013300579

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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G58
SE
< 1/8
0.094 mi.
497 ft.

UNITED PARCEL SERVICE
325 W HOUSTON ST
NEW YORK, NY 10013

Site 7 of 8 in cluster G

RCRA-SQG 1000398445
FINDS NYD986902971
NY AST
NY CBS AST
NY MANIFEST
NY CBS

Relative:
Higher

RCRA-SQG:

Actual:
12 ft.

Date form received by agency: 01/01/2007
Facility name: UNITED PARCEL SERVICE
Facility address: 325 W HOUSTON ST
NEW YORK, NY 10013
EPA ID: NYD986902971
Mailing address: W HOUSTON ST
NEW YORK, NY 10013
Contact: Not reported
Contact address: W HOUSTON ST
NEW YORK, NY 10013
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: 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: UNITED PARCEL SERVICE
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: UNITED PARCEL SERVICE
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

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: UNITED PARCEL SERVICE
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/14/1999
Facility name: UNITED PARCEL SERVICE
Classification: Small Quantity Generator

Date form received by agency: 05/30/1990
Facility name: UNITED PARCEL SERVICE
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Listing - General
Date violation determined: 10/27/2010
Date achieved compliance: 12/02/2010
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/04/2010
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 12/07/2010
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: Universal Waste - Small Quantity Handlers
Date violation determined: 10/27/2010
Date achieved compliance: 10/27/2010
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/04/2010
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 12/07/2010
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: 07/30/1996
Date achieved compliance: 12/09/1996

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/30/1996
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: 07/30/1996
Date achieved compliance: 12/09/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/30/1996
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: 10/27/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 10/27/2010
Evaluation lead agency: State

Evaluation date: 10/27/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Listing - General
Date achieved compliance: 12/02/2010
Evaluation lead agency: State

Evaluation date: 04/27/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 07/25/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 12/09/1996
Evaluation lead agency: State

Evaluation date: 07/25/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 12/09/1996
Evaluation lead agency: State

FINDS:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

Registry ID: 110004447778

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.

CBS AST:

CBS Number: 2-000345
Region: STATE
ICS Number: Not reported
PBS Number: Not reported
MOSF Number: Not reported
Telephone: (212) 229-0950
Facility Town: NEW YORK CITY
Operator: MIKE ROCCI
Emrgncy Contact: DOMINICK CASAMASSINA
Emrgncy Phone: (212) 229-0968
Expiration Date: 08/13/2000
Owner Name: UNITED PARCEL SERVICE
Owner Address: 643 WEST 43 STREET
Owner City,St,Zip: NEW YORK, NY 10036
Owner Telephone: (212) 631-6443
Owner type: Corporate/Commercial
Facility Type: FARM
Mail Name: UNITED PARCEL SERVICE
Mail Contact Addr: 643 WEST 43 STREET
Mail Contact Addr2: Not reported
Mail Contact Contact: DISTRICT PLANT ENGINEERING
Mail Contact City,St,Zip: NEW YORK, NY 10036
Mail Phone: (212) 631-6446
SPDES Number: Not reported
Facility Status: ACTIVE FACILITY
Owner Sub Type: Not reported

Tank Id: AST-1
Date Entered: 08/13/1998
Capacity (Gal): 300
Chemical: Ethylene glycol
Tank Closed: 00/00
Tank Status: 0
Tank Type: Steel/carbon steel
Install Date: 10/95
Certified Date: 08/13/1998
CAS Number: 107211
Substance: Single Hazardous Substance on DEC List
Tank Location: ABOVEGROUND
Intrnl Protection: None
Extrnl Protection: None
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

Pipe Containment: None
Tank Containment: Diking
Leak Detection: None
Overfill Protection: Float Vent Valve,Fiberglass
Haz Percent: 50
Total Tanks: 0
Tank Secret: False
Last Test: Not reported
Due Date: Not reported
Tank Error Status: No Missing Data
SWIS Code: 6201
Lat/Long: Not reported
Pipe Flag: False
Federal ID: Not reported
Is Updated: F
Renew Date: Not reported
Is it There: F
Deliquent: F
Date Expired: Not reported
Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 05/01/2000
Total Capacity of All Active Tanks(gal): 0

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-198587
Program Type: PBS
UTM X: 583689.61103999999
UTM Y: 4508834.3102700002
Expiration Date: 2017/07/10

Affiliation Records:

Site Id: 6591
Affiliation Type: Owner
Company Name: UNITED PARCEL SERVICE
Contact Type: ENGR
Contact Name: ROBERT AQUINO
Address1: 643 WEST 43RD STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10036
Country Code: 001
Phone: (212) 631-6444
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 7/3/2012

Site Id: 6591
Affiliation Type: Mail Contact

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

Company Name: UNITED PARCEL SERVICE
Contact Type: Not reported
Contact Name: DISTRICT PLANT ENGINEERING
Address1: ATTN: 5TH FLOOR P.E. DEPT.
Address2: 643 WEST 43RD STREET
City: NEW YORK
State: NY
Zip Code: 10036
Country Code: 001
Phone: (212) 631-6444
Phone Ext: Not reported
Email: MARIOROMERO@UPS.COM
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 7/3/2012

Site Id: 6591
Affiliation Type: On-Site Operator
Company Name: UNITED PARCEL SERVICE
Contact Type: Not reported
Contact Name: ROBERT AQUINO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (646) 441-2747
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 7/3/2012

Site Id: 6591
Affiliation Type: Emergency Contact
Company Name: UNITED PARCEL SERVICE
Contact Type: Not reported
Contact Name: ROBERT AQUINO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (646) 441-2747
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 7/3/2012

Tank Info:

Tank Number: 017
Tank Id: 51381

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

Equipment Records:

K00 - Spill Prevention - 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
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/1995
Capacity Gallons: 250
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: 06/06/2007

Tank Number: 018
Tank Id: 57259

Equipment Records:

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
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
K00 - Spill Prevention - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/1995
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: 06/06/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

Tank Number: 019
Tank Id: 57260

Equipment Records:

G00 - Tank Secondary Containment - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/1995
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: 06/06/2007

CBS AST:

CBS Number: 2-000345
Region: STATE
ICS Number: Not reported
PBS Number: Not reported
MOSF Number: Not reported
Telephone: (212) 229-0950
Facility Town: NEW YORK CITY
Operator: MIKE ROCCI
Emrgncy Contact: DOMINICK CASAMASSINA
Emrgncy Phone: (212) 229-0968
Expiration Date: 08/13/2000
Owner Name: UNITED PARCEL SERVICE
Owner Address: 643 WEST 43 STREET
Owner City,St,Zip: NEW YORK, NY 10036
Owner Telephone: (212) 631-6443
Owner type: Corporate/Commercial
Facility Type: FARM
Mail Name: UNITED PARCEL SERVICE
Mail Contact Addr: 643 WEST 43 STREET
Mail Contact Addr2: Not reported
Mail Contact Contact: DISTRICT PLANT ENGINEERING
Mail Contact City,St,Zip: NEW YORK, NY 10036
Mail Phone: (212) 631-6446
SPDES Number: Not reported
Facility Status: ACTIVE FACILITY
Owner Sub Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

Tank Id: AST-1
Date Entered: 08/13/1998
Capacity (Gal): 300
Chemical: Ethylene glycol
Tank Closed: 00/00
Tank Status: 0
Tank Type: Steel/carbon steel
Install Date: 10/95
Certified Date: 08/13/1998
CAS Number: 107211
Substance: Single Hazardous Substance on DEC List
Tank Location: ABOVEGROUND
Intrnl Protection: None
Extrnl Protection: None
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Pipe Containment: None
Tank Containment: Diking
Leak Detection: None
Overfill Protection: Float Vent Valve,Fiberglass
Haz Percent: 50
Total Tanks: 0
Tank Secret: False
Last Test: Not reported
Due Date: Not reported
Tank Error Status: No Missing Data
SWIS Code: 6201
Lat/Long: Not reported
Pipe Flag: False
Federal ID: Not reported
Is Updated: F
Renew Date: Not reported
Is it There: F
Deliquent: F
Date Expired: Not reported
Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 05/01/2000
Total Capacity of All Active Tanks(gal): 0

NY MANIFEST:

EPA ID: NYD986902971
Country: USA
Mailing Name: UNITED PARCEL SERVICE
Mailing Contact: LEE VERNAL
Mailing Address: 320 W HOUSTON ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: 1321
Mailing Country: USA
Mailing Phone: 212-736-3544

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

Document ID: NYG3706056
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 10/18/2005
Trans1 Recv Date: 10/18/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/25/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986902971
Trans1 EPA ID: IN015
Trans2 EPA ID: Not reported
TSD ID: OHD980613541
Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity: 00138
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: U002 - ACETONE
Quantity: 00131
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
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: Not reported

Document ID: NYG3708882
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 05/03/2005
Trans1 Recv Date: 05/03/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/15/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986902971
Trans1 EPA ID: IN015
Trans2 EPA ID: Not reported
TSD ID: IND093219012
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00390
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: Not reported

Document ID: NYG3709395
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 02/08/2005
Trans1 Recv Date: 02/08/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/21/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986902971
Trans1 EPA ID: L26727IN
Trans2 EPA ID: Not reported
TSDF ID: OHD980613541
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00043
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: Not reported

Document ID: NYG3709413
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 02/08/2005
Trans1 Recv Date: 02/08/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/21/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986902971
Trans1 EPA ID: L26727IN
Trans2 EPA ID: Not reported
TSDF ID: IND093219012
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00345
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: Not reported

Document ID: NYG3709539
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

Generator Ship Date: 06/01/2005
Trans1 Recv Date: 06/01/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/19/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986902971
Trans1 EPA ID: IN015
Trans2 EPA ID: Not reported
TSDF ID: OHD980613541
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00095
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D003 - NON-LISTED REACTIVE WASTES
Quantity: 00065
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: Not reported
Specific Gravity: 01.00
Waste Code: U002 - ACETONE
Quantity: 00099
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
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: Not reported

Document ID: NYG3709989
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 07/27/2005
Trans1 Recv Date: 07/27/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/04/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986902971
Trans1 EPA ID: IN015
Trans2 EPA ID: Not reported
TSDF ID: OHD980613541
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00093

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D003 - NON-LISTED REACTIVE WASTES
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
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: Not reported

Document ID: NJA1207553
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920420
Trans1 Recv Date: 920420
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920420
Part A Recv Date: Not reported
Part B Recv Date: 920602
Generator EPA ID: NYD986902971
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDf ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00090
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 92

Document ID: NJA1321461
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920521
Trans1 Recv Date: 920521
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920521
Part A Recv Date: Not reported
Part B Recv Date: 920610
Generator EPA ID: NYD986902971

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00090
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 92

Document ID: NYG1351638
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 01/16/2001
Trans1 Recv Date: 01/16/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/26/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986902971
Trans1 EPA ID: IND093219012
Trans2 EPA ID: Not reported
TSDF ID: Not reported
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00080
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: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00620
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: NYG1351854
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 01/16/2001
Trans1 Recv Date: 01/16/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/26/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986902971
Trans1 EPA ID: IND093219012
Trans2 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

TSDF ID: Not reported
Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity: 00018
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: INA1061068
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 960607
Trans1 Recv Date: 960607
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960617
Part A Recv Date: 960702
Part B Recv Date: 960719
Generator EPA ID: NYD986902971
Trans1 EPA ID: IND058484114
Trans2 EPA ID: Not reported
TSDF ID: IND093219012
Waste Code: U080 - METHYLENE CHLORIDE
Quantity: 00015
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 96

Document ID: NJA2517671
Manifest Status: Completed copy
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 960620
Trans1 Recv Date: 960620
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960620
Part A Recv Date: 960725
Part B Recv Date: 960712
Generator EPA ID: NYD986902971
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 96

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

Document ID: INA1084017
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 951214
Trans1 Recv Date: 951214
Trans2 Recv Date: Not reported
TSD Site Recv Date: 951220
Part A Recv Date: 960103
Part B Recv Date: 960102
Generator EPA ID: NYD986902971
Trans1 EPA ID: IND058484114
Trans2 EPA ID: Not reported
TSD ID: IND093219012
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00009
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: 95

Document ID: INA1209554
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 960328
Trans1 Recv Date: 960328
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960401
Part A Recv Date: 960410
Part B Recv Date: 960411
Generator EPA ID: NYD986902971
Trans1 EPA ID: IND058484114
Trans2 EPA ID: Not reported
TSD ID: IND093219012
Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity: 00051
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: 00009
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: NJA2698762
Manifest Status: Completed copy

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 961001
Trans1 Recv Date: 961001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 961001
Part A Recv Date: 961031
Part B Recv Date: 961024
Generator EPA ID: NYD986902971
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 96

Document ID: NJA1643802
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 921230
Trans1 Recv Date: 921230
Trans2 Recv Date: Not reported
TSD Site Recv Date: 921230
Part A Recv Date: 930114
Part B Recv Date: 930120
Generator EPA ID: NYD986902971
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00090
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 92

Document ID: INA0726943
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 921119
Trans1 Recv Date: 921119
Trans2 Recv Date: Not reported
TSD Site Recv Date: 921128
Part A Recv Date: 921208
Part B Recv Date: 921215
Generator EPA ID: NYD986902971

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

Trans1 EPA ID: IND058484114
Trans2 EPA ID: Not reported
TSDF ID: IND093219012
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00300
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 92

Document ID: NJA1451762
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920615
Trans1 Recv Date: 920615
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920615
Part A Recv Date: Not reported
Part B Recv Date: 920629
Generator EPA ID: NYD986902971
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00090
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: 92

Document ID: NJA1361009
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 921130
Trans1 Recv Date: 921130
Trans2 Recv Date: Not reported
TSD Site Recv Date: 921130
Part A Recv Date: Not reported
Part B Recv Date: 921214
Generator EPA ID: NYD986902971
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00090
Units: P - 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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398445

Specific Gravity: 100
Year: 92

Document ID: NJA1367968
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920911
Trans1 Recv Date: 920911
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920911
Part A Recv Date: 921001
Part B Recv Date: 920928
Generator EPA ID: NYD986902971
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00090
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 92

[Click this hyperlink](#) while viewing on your computer to access 308 additional NY_MANIFEST: record(s) in the EDR Site Report.

CBS:
CBS Number: 2-000345
Program Type: CBS
Dec Region: 2
Expiration Date: N/A
Facility Status: Unregulated
UTMX: 583706.29287999
UTMY: 4509131.5853300

G59
SE
< 1/8
0.094 mi.
497 ft.

**UNITED PARCEL SERVICE
320 WEST HOUSTON STREET
NEW YORK, NY 10014**

NY UST U004064866
N/A

Site 8 of 8 in cluster G

Relative:
Higher

UST:
Facility Id: 2-198587
Region: STATE
DEC Region: 2
Site Status: Active
Program Type: PBS
Expiration Date: 2017/07/10
UTM X: 583689.61103999999
UTM Y: 4508834.3102700002

Actual:
12 ft.

Affiliation Records:
Site Id: 6591
Affiliation Type: Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

U004064866

Company Name: UNITED PARCEL SERVICE
Contact Type: ENGR
Contact Name: ROBERT AQUINO
Address1: 643 WEST 43RD STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10036
Country Code: 001
Phone: (212) 631-6444
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 7/3/2012

Site Id: 6591
Affiliation Type: Mail Contact
Company Name: UNITED PARCEL SERVICE
Contact Type: Not reported
Contact Name: DISTRICT PLANT ENGINEERING
Address1: ATTN: 5TH FLOOR P.E. DEPT.
Address2: 643 WEST 43RD STREET
City: NEW YORK
State: NY
Zip Code: 10036
Country Code: 001
Phone: (212) 631-6444
Phone Ext: Not reported
Email: MARIOROMERO@UPS.COM
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 7/3/2012

Site Id: 6591
Affiliation Type: On-Site Operator
Company Name: UNITED PARCEL SERVICE
Contact Type: Not reported
Contact Name: ROBERT AQUINO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (646) 441-2747
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 7/3/2012

Site Id: 6591
Affiliation Type: Emergency Contact
Company Name: UNITED PARCEL SERVICE
Contact Type: Not reported
Contact Name: ROBERT AQUINO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

U004064866

Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (646) 441-2747
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 7/3/2012

Tank Info:

Site ID: 6591

Tank Number: 001
Tank ID: 12379
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
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
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 1500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1992
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 6591

Tank Number: 002
Tank ID: 12380
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

U004064866

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
Install Date: Not reported
Capacity Gallons: 1500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1992
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 6591

Tank Number: 003
Tank ID: 12381
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
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
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 1500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1992
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 6591

Tank Number: 004
Tank ID: 12382
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

U004064866

J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 1500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1992
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 6591

Tank Number: 005
Tank ID: 12383
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 1500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1992
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 6591

Tank Number: 006
Tank ID: 12384
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

U004064866

B00 - Tank External Protection - None
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
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 1500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1992
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 6591

Tank Number: 007
Tank ID: 12385
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 1500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1992
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 6591

Tank Number: 008
Tank ID: 12386
Tank Status: Closed - In Place
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

UNITED PARCEL SERVICE (Continued)

U004064866

Equipment Records:

G00 - Tank Secondary Containment - None
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
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 1500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1992
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 6591

Tank Number: 009
Tank ID: 12387
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
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
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 1500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1992
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 6591

Tank Number: 010
Tank ID: 12388
Tank Status: Closed - In Place

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

U004064866

Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

- G00 - Tank Secondary Containment - None
- B00 - Tank External Protection - None
- A00 - Tank Internal Protection - None
- D02 - Pipe Type - Galvanized Steel
- C00 - Pipe Location - No Piping
- F00 - Pipe External Protection - None
- H00 - Tank Leak Detection - None
- J02 - Dispenser - Suction
- I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 1500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1992
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 6591

Tank Number: 011
Tank ID: 12389
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

- G00 - Tank Secondary Containment - 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
- B00 - Tank External Protection - None
- I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 1500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1992
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 6591

Tank Number: 012

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

U004064866

Tank ID: 12390
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 1500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1992
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 6591

Tank Number: 013
Tank ID: 12391
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
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: 3000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 11/01/1992
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 6591

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

U004064866

Tank Number: 014
Tank ID: 46015
Tank Status: In Service
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

L08 - Piping Leak Detection - Tank Top Sump
A00 - Tank Internal Protection - None
J01 - Dispenser - Submersible
B01 - Tank External Protection - Painted/Asphalt Coating
F04 - Pipe External Protection - Fiberglass
K01 - Spill Prevention - Catch Basin
I03 - Overfill - Automatic Shut-Off
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
E04 - Piping Secondary Containment - Double-Walled (Underground)
B02 - Tank External Protection - Original Sacrificial Anode
H05 - Tank Leak Detection - In-Tank System (ATG)

Install Date: 12/01/1992
Capacity Gallons: 4000
Tightness Test Method: 14
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 04/13/2010
Registered: True
Modified By: BKFALVEY
Last Modified: 05/07/2010

Site ID: 6591

Tank Number: 015
Tank ID: 46016
Tank Status: In Service
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

E04 - Piping Secondary Containment - Double-Walled (Underground)
L08 - Piping Leak Detection - Tank Top Sump
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
A00 - Tank Internal Protection - None
J01 - Dispenser - Submersible
B01 - Tank External Protection - Painted/Asphalt Coating
F04 - Pipe External Protection - Fiberglass
K01 - Spill Prevention - Catch Basin
I03 - Overfill - Automatic Shut-Off
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

U004064866

B02 - Tank External Protection - Original Sacrificial Anode
H05 - Tank Leak Detection - In-Tank System (ATG)
Install Date: 12/01/1992
Capacity Gallons: 4000
Tightness Test Method: 14
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 04/13/2010
Registered: True
Modified By: BKFALVEY
Last Modified: 05/07/2010

Site ID: 6591

Tank Number: 016
Tank ID: 46014
Tank Status: In Service
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
L08 - Piping Leak Detection - Tank Top Sump
A00 - Tank Internal Protection - None
J01 - Dispenser - Submersible
I03 - Overfill - Automatic Shut-Off
B01 - Tank External Protection - Painted/Asphalt Coating
F04 - Pipe External Protection - Fiberglass
K01 - Spill Prevention - Catch Basin
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
E04 - Piping Secondary Containment - Double-Walled (Underground)
B02 - Tank External Protection - Original Sacrificial Anode
H05 - Tank Leak Detection - In-Tank System (ATG)

Install Date: 12/01/1992
Capacity Gallons: 4000
Tightness Test Method: 14
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 04/13/2010
Registered: True
Modified By: BKFALVEY
Last Modified: 05/07/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H60
ENE
< 1/8
0.100 mi.
529 ft.

MORTON ST & GREENWICH ST
MANHATTAN, NY

NY Spills S104790333
NY Hist Spills N/A

Site 4 of 15 in cluster H

Relative:
Higher

SPILLS:

Actual:
13 ft.

Facility ID: 0007948
DER Facility ID: 142715
Facility Type: ER
Site ID: 169516
DEC Region: 2
Spill Number: 0007948
Spill Date: 10/6/2000
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Date: 12/14/2001
SWIS: 3101
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 10/6/2000
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: 10/6/2000
Spill Record Last Update: 12/14/2001
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
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"Con Ed e2mis #133814 Notes:10-6-00 1qt insulatum on floor of manhole. Fluid leaked from 4w-1w joint. Conduit plate shows sewer connection. PCB and ID samples taken. Sample returned 3ppm PCBs and similar to lubricating fluid.10-13-00 Cleanup completed by double washing with slix. Liquids removed by tanker, solids drummed. Leaking primary joint was sealed. No sump.
Remarks: MANHOLE 36357. 1 QUART DIELECTRIC FLUID. NO WATER. CONTAINED WITHIN MANHOLE. SAMPLES TAKEN FOR PCB'S. CLEAN UP PENDING TEST RESULTS. CON EDISON REFERENCE NUMBER 133814.
Material:
Site ID: 169516
Operable Unit ID: 828568
Operable Unit: 01
Material ID: 545466
Material Code: 0541A
Material Name: DIELECTRIC FLUID
Case No.: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104790333

Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: Yes
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 0007948
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: 10/06/2000 05:05
Reported to Dept Date/Time: 10/06/00 06:14
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PL
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: / /
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.
Spill Closed Dt: 12/14/01
Corrective Action Plan Submitted: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104790333

Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 10/06/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 12/14/01
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 1
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: Con Ed e2mis 133814 Notes: 10-6-00 1qt insulatum on floor of manhole. Fluid leaked from 4w-1w joint. Conduit plate shows sewer connection. PCB and ID samples taken. Sample returned 3ppm PCBs and similar to lubricating fluid. 10-13-00Cleanup completed by double washing with slix. Liquids removed by tanker, solids drummed. Leaking primary joint was sealed. No sump.
Remark: MANHOLE 36357. 1 QUART DIELECTRIC FLUID. NO WATER. CONTAINED WITHIN MANHOLE. SAMPLES TAKEN FOR PCB S. CLEAN UP PENDING TEST RESULTS. CON EDISON REFERENCE NUMBER 133814.

H61
ENE
< 1/8
0.100 mi.
529 ft.

MANHOLE 36357
GREENWICH ST/MORTON ST
MANHATTAN, NY
Site 5 of 15 in cluster H

NY Spills S104652882
NY Hist Spills N/A

Relative:
Higher

SPILLS:

Actual:
13 ft.

Facility ID: 0002074
DER Facility ID: 263938
Facility Type: ER
Site ID: 327896
DEC Region: 2
Spill Number: 0002074
Spill Date: 5/18/2000
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Date: 3/24/2004
SWIS: 3101
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 5/18/2000
CID: 312
Water Affected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 36357 (Continued)

S104652882

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: 5/18/2000
Spill Record Last Update: 3/24/2004
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003
Spiller Company: 999
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"e2mis no. 131485:found spill approx 8 oz dielectric fluid from cable ends in M36357. Sump in MH, sump pump not running. spill being cleaned as PILC spill (50-499 ppm PCB).date: 5/18/00Time: 14:00Cleanup Info: applied diapers on spill double washed with slicksSpill Source: cable endsLeak Abatement Proc: short and sealed ends
Remarks: 8 OUNCES FROM CABLE ENDS SPILLED INTO MANHOLE - CASE #131485 - CONTAINED

Material:
Site ID: 327896
Operable Unit ID: 824007
Operable Unit: 01
Material ID: 550453
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:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:
Region of Spill: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 36357 (Continued)

S104652882

Spill Number: 0002074
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: 05/18/2000 13:15
Reported to Dept Date/Time: 05/18/00 14:45
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: () -
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: / /
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.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/18/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 05/22/00
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 1
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 36357 (Continued)

S104652882

CAS Number: Not reported
Last Date: Not reported
DEC Remarks: Not reported
Remark: 8 OUNCES FROM CABLE ENDS SPILLED INTO MANHOLE - CASE 131485 - CONTAINED

**H62
ENE
< 1/8
0.102 mi.
539 ft.**

**CONSOLIDATED EDISON
V6360-75 MORTON ST
NEW YORK, NY**

**NY MANIFEST 1009237615
N/A**

Site 6 of 15 in cluster H

**Relative:
Higher**

NY MANIFEST:
EPA ID: NYP004029237
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:
13 ft.**

Document ID: NYE0219025
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 12/01/1998
Trans1 Recv Date: 12/01/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/01/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004029237
Trans1 EPA ID: NYD980593636
Trans2 EPA ID: Not reported
TSD ID: 20855AD
Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity: 01119
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: 98

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H63
ENE
< 1/8
0.105 mi.
552 ft.

SLATE NYC INC
96 MORTON STREET
NEW YORK, NY 10014

NY DRYCLEANERS S109527328
N/A

Site 7 of 15 in cluster H

Relative:
Higher

DRYCLEANERS:

Facility ID: 2-6205-01709
Phone Number: Not reported
Region: 2
Registration Effective Date: N/A
Inspection Date: 07APR19
Install Date: Not reported
Drop Shop: Not reported
Shutdown: Not reported
Alternate Solvent: DF2000
Current Business: HC DRY CLEANER

Actual:
13 ft.

H64
ENE
< 1/8
0.105 mi.
556 ft.

ENTERPRISE EXPRESS
627 GREENWICH ST
MANHATTAN, NY

NY LTANKS S106534449
NY AIRS N/A

Site 8 of 15 in cluster H

Relative:
Higher

LTANKS:

Site ID: 220323
Spill No: 0109823
Spill Date: 1/8/2002
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.
Spill Closed Dt: 9/6/2005
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: JMPELTON
Referred To: Not reported
Reported to Dept: 1/10/2002
CID: 233
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: 1/10/2002
Spill Record Last Update: 9/6/2005
Spiller Name: ROY RUCCI
Spiller Company: Not reported
Spiller Address: 627 GREENWICH ST
Spiller City,St,Zip: MANHATTEN, ZZ
Spiller County: 001
Spiller Contact: ROY RUCCI
Spiller Phone: (718) 442-2080
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 182232
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

Actual:
13 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE EXPRESS (Continued)

S106534449

Remarks: "DEMEO" August 16, 2005 As part of the Spills Backlog Reduction, Jason Pelton initially called Roy Rucci with Rucci Oil. Rucci Oil delivers #2 fuel oil to 627 Greenwich property and was listed on the Spill Report Form as a contact person. Rucci referred the property owner to Crown Leak Detection to complete the tank testing. Roy Rucci indicated that the tanks were repaired by Petroleum Tank Services. Rucci Oil continues to deliver oil to this property. Roy provided me with contact information for Ed Armstrong (212-741-2111). Ed Armstrong is the 627 Greenwich Street property Superintendent. I followed up with a phone call to Ed Armstrong. Ed Armstrong indicated that a vent line was broken and there was never any petroleum spill. Ed has documentation on the tank tightness testing and the tank repairs and faxed them to me on August 16, 2005. The testing and repair documents were scanned and placed in eDocs on 9/6/05. Based on the fact that no petroleum spill occurred and that repairs were made to the underground storage tank system, the status of the spill was changed to closed by Jason Pelton on September 6, 2005.

no pbs number but violation number is d2-5294-12-01 take 2 is in a tomb and tank 1 is underground both failed test property owner is aware tanks will be uncovered and cleaned then retested

Material:

Site ID: 220323
Operable Unit ID: 846974
Operable Unit: 01
Material ID: 563086
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: 220323
Spill Tank Test: 1526804
Tank Number: 001
Tank Size: 10000
Test Method: 03
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Horner EZ Check I or II
Site ID: 220323
Spill Tank Test: 1526805
Tank Number: 002
Tank Size: 3500
Test Method: 03
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

ENTERPRISE EXPRESS (Continued)

S106534449

Test Method: Horner EZ Check I or II

AIRS:

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: P01FP
Contaminant Name/cas: 112345
Epa Control Code: 112
Contol Eff: 90
Emissions: 33
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: PM10-PRI
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.012425
Unit: TON

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: PM10-PRI
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.00396499
Unit: TON

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 56553
Epa Control Code: Not reported
Contol Eff: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE EXPRESS (Continued)

S106534449

Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 206440
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: CO
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.026125
Unit: TON

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: 7440439
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0001
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: P01FP
Contaminant Name/cas: 1330207
Epa Control Code: 112
Contol Eff: 90
Emissions: 13

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE EXPRESS (Continued)

S106534449

Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: NH3
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 3.35999989
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 91203
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0004
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 83329
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 7440382
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0002
Unit: LB

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE EXPRESS (Continued)

S106534449

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00002
Process Id: P02FP
Contaminant Name/cas: 111762
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 205
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00002
Process Id: P02FP
Contaminant Name/cas: 107211
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 207
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: 7782492
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0002
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 71432
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0015
Unit: LB

Permit Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE EXPRESS (Continued)

S106534449

Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 218019
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: 7440020
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0002
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: 7439965
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0001
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: NOX
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0525
Unit: TON

Permit Type: Not reported
Permit Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE EXPRESS (Continued)

S106534449

Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: CO
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.04409999
Unit: TON

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 110543
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 1.26999998
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: SO2
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.00031499
Unit: TON

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: 71432
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.02
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE EXPRESS (Continued)

S106534449

Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 7440484
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0001
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 207089
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: 50000
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.5
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 86737
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE EXPRESS (Continued)

S106534449

County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 85018
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 191242
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 129000
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: VOC
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.00150999
Unit: TON

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE EXPRESS (Continued)

S106534449

DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: SO2
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.14838999
Unit: TON

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: NH3
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 8.35999965
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: 7439976
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: NOX
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.1254
Unit: TON

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE EXPRESS (Continued)

S106534449

Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: 7440473
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0053
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: 7440382
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00002
Process Id: P02FP
Contaminant Name/cas: VOC
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.1965
Unit: TON

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: P01FP
Contaminant Name/cas: VOC
Epa Control Code: 112
Contol Eff: 90
Emissions: 0.1455
Unit: TON

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE EXPRESS (Continued)

S106534449

Process Id: 002EI
Contaminant Name/cas: 7440417
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: 206440
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 7440417
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 120127
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE EXPRESS (Continued)

S106534449

Contaminant Name/cas: 108883
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0024
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 7440020
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0022
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 50328
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 7439921
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0005
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 002EI
Contaminant Name/cas: 7439921

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE EXPRESS (Continued)

S106534449

Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.01
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 7440473
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0015
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 7439965
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0004
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 205992
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 7440439
Epa Control Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTERPRISE EXPRESS (Continued)

S106534449

Contol Eff: Not reported
Emissions: 0.0012
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 7439976
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0003
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 7782492
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00001
Process Id: 001EI
Contaminant Name/cas: 50000
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.05
Unit: LB

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36061
DEC Id: 2620500084
Emission Unit Id: U00002
Process Id: P02FP
Contaminant Name/cas: 1330207
Epa Control Code: Not reported
Contol Eff: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ENTERPRISE EXPRESS (Continued)

S106534449

Emissions: 60
 Unit: LB

H65
ENE
 < 1/8
 0.107 mi.
 567 ft.

95 MORTON ST
95 MORTON ST
MANHATTAN, NY

Site 9 of 15 in cluster H

NY Spills
NY Hist Spills

S104879528
N/A

Relative:
Higher

SPILLS:

Actual:
13 ft.

Facility ID: 0008965
 DER Facility ID: 150729
 Facility Type: ER
 Site ID: 179605
 DEC Region: 2
 Spill Number: 0008965
 Spill Date: 11/2/2000
 Spill Cause: Equipment Failure
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

 Spill Closed Date: 10/30/2008
 SWIS: 3101
 Investigator: vszhune
 Referred To: Not reported
 Reported to Dept: 11/2/2000
 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: 11/2/2000
 Spill Record Last Update: 10/30/2008
 Spiller Name: BOB
 Spiller Company: Not reported
 Spiller Address: 95 MORTON ST
 Spiller City,St,Zip: MANHATTAN, NY
 Spiller Company: 001
 Contact Name: BOB
 Contact Phone: (212) 255-2139
 DEC Memo: 6/8/07-Matthew Klaas (Albany DER)-Attempted to contact Castle Oil Corp. at the listed phone number of 718-579-3414, this is no longer the valid phone number. I was able to obtain a new phone number for Castle Oil off their web page, I was put into contact with Robert Hill at 718-579-3410. He was not in his office, was told to call him back on monday 6/11/07 after 9am.-Attempted to contact "Bob" from the contacts list at 212-255-2139, this is still a valid number for Bob, however he was not in the office and i was instructed to call back on monday 6/11/07 between the hours of 7 and 8:30 am6/14/07-Matthew Klaas (Albany DER)-Wrote a letter to Castle Oil Corporation at 500 Mamaroneck Avenue, Harrison, NY, 10528 requesting information and proper documentation regarding the broken fill pipe and oil release.-Wrote a letter to Tr. Morton Street Corporatoin (property owner)at 95 Morton Street, New York, NY, 10014-3336 requesting more

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

95 MORTON ST (Continued)

S104879528

information regarding clean up and repair of the spill.10/21/2008
Case is transferred to DEC- Veronica Zhune for site inspection.Caller
says all the work was done and the fill line was repaired/replaced
back in Nov. 2000. They have no paperwork. An inspection is needed to
confirm repairs were made to the fill line.10/30/2008- Zhune visited
the site. The Mechanical Ramiz Beskouvic showed me the new fill line.
BROKEN FILL PIPE

Remarks:

Material:

Site ID: 179605
Operable Unit ID: 831359
Operable Unit: 01
Material ID: 546467
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 50
Units: Gallons
Recovered: 50
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 0008965
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: 11/02/2000 11:00
Reported to Dept Date/Time: 11/02/00 11:23
SWIS: 62
Spiller Name: Not reported
Spiller Contact: BOB
Spiller Phone: (212) 255-2139
Spiller Contact: BOB
Spiller Phone: (212) 255-2139
Spiller Address: 95 MORTON ST
Spiller City,St,Zip: MANHATTAN, NY
Spill Cause: Equipment Failure

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

95 MORTON ST (Continued)

S104879528

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.
 Spill Closed Dt: / /
 Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 11/02/00
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 11/02/00
 Is Updated: False

Tank:

PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
 Quantity Spilled: 50
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 50
 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 FILL PIPE

**I66
 NNE
 < 1/8
 0.108 mi.
 572 ft.**

**148 BARROW STREET
 148 BARROW STREET
 MANHATTAN, NY
 Site 1 of 6 in cluster I**

**NY Spills S102672473
 NY Hist Spills N/A**

**Relative:
 Higher**

SPILLS:
 Facility ID: 9400447
 DER Facility ID: 156656
 Facility Type: ER
 Site ID: 187501
 DEC Region: 2
 Spill Number: 9400447

**Actual:
 10 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

148 BARROW STREET (Continued)

S102672473

Spill Date: 4/11/1994
Spill Cause: Unknown
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Date: Not Closed
SWIS: 3101
Investigator: vszhune
Referred To: Not reported
Reported to Dept: 4/11/1994
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Federal Government
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 1
Date Entered In Computer: 4/12/1994
Spill Record Last Update: 4/27/2010
Spiller Name: Not reported
Spiller Company: CITY
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller Company: 001
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"10/10/95: This is additional information about material spilled from the translation of the old spill file: UNK GASOLINE ODORS.4/12/04-Vought-Spill transferred from Tibbe to Rommel as per Rommel.Albany assignment: "adebong"9/7/06 - Austin - Assigned from Albany to Region 2 staff (Ketani) for review and closure - end10/30/06 - Raphael Ketani. The record was found for the site. DEP was digging and found gasoline odors. Kim Hanna of DEP (718) 595-4681 was the person in charge at the time.The site is at 148 Barrow Street, Manhattan. Block/lot are 00604/0030. It is presently owned by William Gottlieb Real Estate, 544 Hudson Street, NY, 10014-3233. There is no PBS record. The phone number is: (212) 989-3100. I tried calling Mr. Gottlieb, but could only leave a message.Two sets of 8260 only analytical results are present. Sample SH-1 (soil)has as much as 26,270 ppb of total xylenes - among many other VOC analytes in the thousands of ppb. The liquid sample (SH-2) had no hits. 11/1/06 - Raphael Ketani. I tried calling Mr. Gottlieb again. I again got his secretary or receptionist. She said that he doesn't own 148 Barrow Street, but rather 150 Barrow Street. I told her that he is listed as the owner in the NYC Property Tax records database. She said that he is listed for a lot of properties he doesn't own. She said the site is a vacant lot. I asked her to have him give me a call back anyway if he has any information. She said she will ask him. I rechecked my investigation of the ownership of the property. I checked Property Shark, the NYC Property Tax database and ACRIS. Each database listed the property with the same block and lot and the same address, 144 to 150 Barrow Street. As the person I talked to confirmed that he owns 150 Barrow Street, I will send a CSL.11/7/06 - Raphael Ketani. Mr. Gottlieb (212) 989-3100 called me today. He said that the site had

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

148 BARROW STREET (Continued)

S102672473

the contamination from before his company bought the property. He said that there are no records anywhere for the cleanup of the site. He added that the property has been vacant, without tenants, for the past 10 years. However, a phase 1 investigation was recently done for the site. I asked him for a copy. He said that the phase 2 was about to start. Mr. Gottlieb stated that debris removal work will begin about 11/15/06. The phase 2 investigation company is Hillman Group, LLC. He will send me a letter with the full name, address and phone number of the company. 11/15/06 - Raphael Ketani. I received a letter today from Charles F. Fritsch, Senior Manager, at William Gottlieb Management Co., Inc. It stated the same information as is in my 11/7/06 notes. 6/25/07 - Raphael Ketani. I tried to contact Mr. Gottlieb regarding the site and the phase II report, but could only leave a message. 8/3/07 - Raphael Ketani. I tried to get ahold of Mr. Gottlieb, but could only leave a message. 8/14/07 - Raphael Ketani. I made an unannounced site visit. I took 3 pictures. The site is an old rundown hotel. The building may have been built in the nineteen teens or twenties. The owner has put modern windows in the building. They were dirty and looked like they had been put in several years ago. A triple space garage is attached to the building. There were numerous old work permits on the inside of the door dating from 2004 to 2007. A Con Ed notice was attached to the door stating that service will be turned off. The door was locked and the entranceway was dark. There was no sign that anyone was inhabiting the building. I tried to contact Mr. Gottlieb (212) 989-3100, but could only leave a message. The end of my message stated that if DEC doesn't hear anything from him by the end of this week, then the case will be referred to DEC's Legal division. I received a message from A.J. Lefler of 2+3 Architects. He said he is the architect for Mr. Gottlieb and the 148 Barrow Street site. His number is (718) 387-6587, ext 13. 8/15/07 - Raphael Ketani. I tried to contact Mr. Lefler, but could only leave a message. Mr. Lefler called me back. He said that the site encompasses 144 and 148 Barrow Street and the old Keller Hotel. He said that his firm is designing a horizontal addition to the 144 Barrow Street part of the site. The spill is in the southeast corner of the 144-148 site. Mr. Lefler added that the remediation will take place with the demolition of the 3 car garage. He said this will happen in 4 to 6 months. Hillman Environmental did the phase II. He said the contact there is David Umbach. I told Mr. Lefler that DEC never received the phase II report. He said he will have Hillman send it quickly. 8/17/07 - Raphael Ketani. Mr. Lefler called to state that DEC will receive the Phase II next week. 9/24/07 - Raphael Ketani. DEC received the Phase I Environmental Site Assessment and the Phase II Limited Investigation on 8/31/07 from 2 Plus 3 Architects, P.C. I reviewed the Phase I and the Phase II. According to the Phase I: The site consists of two lots, 1 and 30. Lot 1 is 150 Barrow Street, the old hotel, and lot 30 is 144-148 Barrow Street, the four car garage. The entire site was a coal storage yard up until 1898, when the hotel was built. Lot 30 continued to be a coal storage yard into the early twentieth century. In the 1930s, lot 30 became a car service business, and subsequently many other types of businesses took residence, as indicated by city records. A gasoline UST was installed in the 1950s and remained there until 1983. The old hotel was using oil, but neither the gas tank, nor the oil tank(s) were found during the Phase I that took place in 2006. According to the Phase II: Seven borings were attempted in the basement of the hotel. However, due to the thickness of the floor slab, only 1 soil sample was recovered.

148 BARROW STREET (Continued)

S102672473

The analytical data for the sample wasn't listed in the report. No borings were attempted in the southeast quarter of the basement, nor to the southeast of boring B-4, nor in the western quarter of the basement. GPR was used in the garage, but didn't find any evidence of a gas tank. Eight borings were attempted in the garage and 8 soil samples and 2 groundwater samples were recovered. Groundwater sample BAR-1GW had 35,300 ppb total xylenes, 1360 ppb toluene, 8020 ppb ethylbenzene, and was non-detect for benzene. Groundwater sample BAR-2GW had all non-detects, except for 0.94 ppb benzene. Soil sample BAR-1 in the east garage bay (northeast corner) had 113 ppm total xylenes, 21.2 ppm ethylbenzene, toluene 0.97 ppm, and was non-detect for benzene. Soil sample BAR-2 in the east garage bay (southeast corner) had 200 ppm total xylene, 35.7 ppm toluene, 39 ppm ethylbenzene, and 0.43 ppm benzene. All of the other soil samples were non-detect or well under TAGM.BAR-Fill (a composite of fill soil from all 4 bays) had exceedences only for the benzo series of combustion products and their associated analytes. No borings were done to the west of the bathroom. 9/25/07 - Raphael Ketani. A letter was sent out to Mr Fritsch of the William Gottlieb Management Co., Inc. requesting that more soil borings and wells be installed, and that soil and groundwater samples be taken. The letter also requested that the soil be removed in the vicinities of BAR-1 and BAR-2.9/26/07 - Raphael Ketani. Mr. Loeffler of 2 Plus 3 Architects called to say that William Gottlieb Management Co., Inc. received the 9/25/07 letter. He said that the Phase I and Phase II were produced by Hillman Group, LLC and that Mr. Fritsch is no longer at William Gottlieb. He said to address all future letters to Mark Caldeira. Mr. Loeffler added that all of the soil removal will take place with the demolition of the garage and that all of the work mentioned in the letter will be done.10/4/07 - Raphael Ketani. Chris Hirshmann of the Hillman Group (908) 688-7800 called to inquire as to how many wells and borings DEC wanted. I explained the September 24 letter and I told him that one well should be in the sidewalk and that he should submit an investigation plan for DEC's approval. He said will do this. 10/10/07 - Raphael Ketani. I received a well installation proposal from Mr. Hirschmann of the Hillman Group. The proposal was for the delineation of the groundwater contamination under the eastern two garage bays. Three wells are proposed in the eastern two bays. I told Mr. Hirschmann that this was fine for the groundwater investigation. I asked him about the soil borings that were asked for in DEC's 9/25/07 letter. He said he will do those, also.12/7/07 - Raphael Ketani. I spoke to Mr. Hirshmann. He said that they finished boring and sampling yesterday. He said that the soil samples have been sent to the laboratory for analysis. 1/31/08 - Raphael Ketani. I tried to contact Mr. Hirshmann, but could only leave a message.2/13/08 - Raphael Ketani. I contacted Mr. Hirshmann and asked him about the sample analytical results. He said that they are part of a report and the report is being reviewed and commented upon by the various involved parties. He said he will send the parties an e-mail stating the DEC wants to see the report right now. I told him that would be fine. 3/21/08 - Raphael Ketani. I spoke to Mr. Hirshmann (908) 688-7800. He said that his client is done reviewing it and that DEC should get the report very soon.8/18/08 - Raphael Ketani. I tried to contact Mr. Hirshmann, but could only leave a message.The case is being prepared for transfer due to a case realignment within the unit. Mr. Hirshmann needs to submit the site investigation report to DEC. The case manager should contact Mr.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

148 BARROW STREET (Continued)

S102672473

Hirshmann to see where the report is. It's overdue.8/20/08 - Raphael Ketani. Mr. Hirshmann left me a message that he thought the report had been sent to DEC. He will ask his client what happened to it.Mr. A. J. Leffler of 2+3 Architects called. He said that he had the investigation report on his desk. It just got buried. He apologized and said that he will Fed Ex it.08/25/09- Zhune spoke to Melvina from 2+3 Arquitects, She said Mr. Lefler is busy in the other line I will tell him to call you back.

Remarks: DEP DOING EXCAVATION WORK - GASOLINE ODORS - REQUEST A SPILL PERSON TO SHOW UP.

Material:

Site ID: 187501
Operable Unit ID: 997944
Operable Unit: 01
Material ID: 387760
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 9400447
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: 04/11/1994 10:00
Reported to Dept Date/Time: 04/11/94 11:05
SWIS: 62
Spiller Name: CITY
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

148 BARROW STREET (Continued)

S102672473

Spill Cause: Unknown
 Reported to Dept: Groundwater
 Water Affected: Not reported
 Spill Source: 12
 Spill Notifier: Federal Government
 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.
 Spill Closed Dt: / /
 Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 04/12/94
 Date Spill Entered In Computer Data File: Not reported
 Update Date: / /
 Is Updated: False

Tank:

PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 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: 10/10/95: This is additional information about material spilled from the translation of the old spill file: UNK GASSOLINE ODORS.
 Remark: DEP DOING EXCAVATION WORK - GASOLINE ODORS - REQUEST A SPILL PERSON TO SHOW UP.

H67
ENE
 < 1/8
 0.108 mi.
 572 ft.

SIDEWALK
95 MORTON STREET
NEW YORK, NY
Site 10 of 15 in cluster H

NY HIST AST **S107781296**
NY Spills **N/A**

Relative:
Higher

HIST AST:
 PBS Number: 2-149241
 SWIS Code: 6201
 Operator: BOB CICIARRI
 Facility Phone: (212) 255-2139

Actual:
 13 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIDEWALK (Continued)

S107781296

Facility Addr2: 95 MORTON ST
Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR
Emergency: CHARLIE FEHIM HAXHAJ
Emergency Tel: (212) 843-3764
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: STELLAR MANAGEMENT
Owner Address: 156 WILLIAM STREET 10TH FLOOR
Owner City,St,Zip: NEW YORK, NY 10038
Federal ID: Not reported
Owner Tel: (212) 843-3764
Owner Type: Private Resident
Owner Subtype: Not reported
Mailing Contact: CHARLIE FEHIM HAXHAJ
Mailing Name: STELLAR MANAGEMENT
Mailing Address: 156 WILLIAM STREET
Mailing Address 2: 10TH FLOOR
Mailing City,St,Zip: NEW YORK, NY 10038
Mailing Telephone: (212) 843-3764
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: 10/26/2001
Expiration: 06/05/2007
Renew Flag: False
Renew Date: Not reported
Total Capacity: 6000
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: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 6000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: 2
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Diking
Leak Detection: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIDEWALK (Continued)

S107781296

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

SPILLS:

Facility ID: 0412401
DER Facility ID: 273154
Facility Type: ER
Site ID: 337812
DEC Region: 2
Spill Number: 0412401
Spill Date: 2/22/2005
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Date: 2/22/2005
SWIS: 3101
Investigator: MXTIPPLE
Referred To: Not reported
Reported to Dept: 2/22/2005
CID: 444
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2/22/2005
Spill Record Last Update: 2/22/2005
Spiller Name: FRANK JUSAS
Spiller Company: SIDEWALK
Spiller Address: 95 MORTON STREET
Spiller City,St,Zip: NEW YORK, NY
Spiller Company: 001
Contact Name: FRANK JUSAS
Contact Phone: (718) 222-8701
DEC Memo: 2/22/05 MT ///BLT and Castle oil responded to site for cleanup,
Robert(917-626-0318) the building super confirmed that the spill had
been cleaned.
Remarks: FAULTY CHECK VALVE ON HOUSE: IN PROCESS OF CLEANING UP:

Material:

Site ID: 337812
Operable Unit ID: 1099824
Operable Unit: 01
Material ID: 580072

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIDEWALK (Continued)

S107781296

Material Code: 0003A
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

H68
ENE
< 1/8
0.108 mi.
572 ft.

FINISH RESOURCE
95 MORTON ST 7TH FLOOR
NEW YORK, NY 10014
Site 11 of 15 in cluster H

RCRA NonGen / NLR 1001197255
NY MANIFEST NYR000037317

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: FINISH RESOURCE
Facility address: 95 MORTON ST 7TH FLOOR
NEW YORK, NY 10014
EPA ID: NYR000037317
Mailing address: MORTON ST 7TH FLOOR
NEW YORK, NY 10014
Contact: JESSE GOOD
Contact address: MORTON ST 7TH FLOOR
NEW YORK, NY 10014
Contact country: US
Contact telephone: (212) 929-0141
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
13 ft.

Owner/Operator Summary:

Owner/operator name: STELLAR MANAGEMENT CO
Owner/operator address: PO BOX 3547 CHURCH ST STATION
NEW YORK, NY 10008
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

FINISH RESOURCE (Continued)

1001197255

Owner/operator name: STELLAR MANAGEMENT CO
Owner/operator address: PO BOX 3547 CHURCH ST STATION
NEW YORK, NY 10008
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: FINISH RESOURCE
Classification: Not a generator, verified

Date form received by agency: 04/04/1997
Facility name: FINISH RESOURCE
Classification: Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYR000037317
Country: USA
Mailing Name: FINISH RESOURCE
Mailing Contact: JESSE GOOD
Mailing Address: 95 MORTON ST - 7TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-929-0141

Document ID: NJA2816490
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCD987574647

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FINISH RESOURCE (Continued)

1001197255

Generator Ship Date: 09/18/1998
Trans1 Recv Date: 09/18/1998
Trans2 Recv Date: 09/24/1998
TSD Site Recv Date: 09/29/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037317
Trans1 EPA ID: NJD002182897
Trans2 EPA ID: Not reported
TSDF ID: 08690
Waste Code: F003 - UNKNOWN
Quantity: 00234
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: NJA2663900
Manifest Status: Completed copy
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 970424
Trans1 Recv Date: 970424
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970501
Part A Recv Date: Not reported
Part B Recv Date: 970515
Generator EPA ID: NYR000037317
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: F003 - UNKNOWN
Quantity: 00398
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97

Document ID: NJA2740680
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: Not reported
Generator Ship Date: 05/13/1998
Trans1 Recv Date: 05/13/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/20/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037317
Trans1 EPA ID: NJD002182897
Trans2 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FINISH RESOURCE (Continued)

1001197255

TSD ID: 08690
Waste Code: F003 - UNKNOWN
Quantity: 00217
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

H69
ENE
< 1/8
0.108 mi.
572 ft.

MAGIC NOVELTY CO INC
95 MORTON ST
NEW YORK, NY 10530
Site 12 of 15 in cluster H

RCRA NonGen / NLR **1000246464**
FINDS **NYD043174879**

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: MAGIC NOVELTY CO INC
Facility address: 95 MORTON ST
NEW YORK, NY 10530
EPA ID: NYD043174879
Mailing address: MORTON ST
NEW YORK, NY 10530
Contact: Not reported
Contact address: MORTON ST
NEW YORK, NY 10530
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:
13 ft.

Owner/Operator Summary:

Owner/operator name: ALEX E NEUBURGER PRES
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: ALEX E NEUBURGER PRES
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MAGIC NOVELTY CO INC (Continued)

1000246464

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: MAGIC NOVELTY CO INC
 Classification: Not a generator, verified

Date form received by agency: 07/08/1999
 Facility name: MAGIC NOVELTY CO INC
 Classification: Not a generator, verified

Date form received by agency: 08/18/1980
 Facility name: MAGIC NOVELTY CO INC
 Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110008001900

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.

H70
ENE
 < 1/8
 0.108 mi.
 572 ft.

95 MORTON ST/MANHATTAN
95 MORTON STREET
NEW YORK CITY, NY
 Site 13 of 15 in cluster H

NY Spills S102145209
NY Hist Spills N/A

Relative:
Higher

SPILLS:
 Facility ID: 0009071
 DER Facility ID: 185543
 Facility Type: ER
 Site ID: 224493
 DEC Region: 2
 Spill Number: 0009071
 Spill Date: 11/2/2000
 Spill Cause: Equipment Failure

Actual:
 13 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

95 MORTON ST/MANHATTAN (Continued)

S102145209

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Date: 4/4/2001
SWIS: 3101
Investigator: MXTIPPLE
Referred To: Not reported
Reported to Dept: 11/6/2000
CID: 389
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 11/6/2000
Spill Record Last Update: 12/5/2002
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

Remarks: "TIPPLE"04/04/2001 EMTEQUE HANDLED CLEANUP, WASTE MANIFEST AND PHOTOS REVEALING CLEANED AREA SUBMITTED TO DEC 11/6/00 12:48 STEVEN. S TRIED TO CALL J.RAYUSO AND HE WAS NOT AT HOME AT OFFICE I LEFT VOICE MAIL MAG YOUR PHONE # THAT VR TAKING ABOUT CAUSE OF THIS SPILL1# CALLER REPORTING A SPILL FROM A LINE RUPTURE INTO THE BASEMENT OF A RESIDENCE ALL MATERIAL WAS CLEANED UP AND REQ A CALLBACK TO CALLER

Material:
Site ID: 224493
Operable Unit ID: 831409
Operable Unit: 01
Material ID: 546568
Material Code: 0003A
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 50
Units: Gallons
Recovered: 50
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

95 MORTON ST/MANHATTAN (Continued)

S102145209

Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

Facility ID: 8806754
DER Facility ID: 185543
Facility Type: ER
Site ID: 224494
DEC Region: 2
Spill Number: 8806754
Spill Date: 11/13/1988
Spill Cause: Equipment Failure
Spill Class: Not reported
Spill Closed Date: 12/15/1988
SWIS: 3101
Investigator: JCGRATHW
Referred To: Not reported
Reported to Dept: 11/13/1988
CID: Not reported
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Local Agency
Cleanup Ceased: 12/15/1988
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 11/18/1988
Spill Record Last Update: 1/26/1989
Spiller Name: Not reported
Spiller Company: WILLIAMS REAL ESTATE CO
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller Company: 001
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "GRATHWOL"

Remarks: BOILER UNIT FAILURE, NYCFD RESPONDED FOUND LARGE LEAK, CALLED DEP BOILER SHUT DOWN.

Material:
Site ID: 224494
Operable Unit ID: 921912
Operable Unit: 01
Material ID: 455098
Material Code: 0003A
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 1000
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

95 MORTON ST/MANHATTAN (Continued)

S102145209

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

[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: 8806754
Investigator: GRATHWOL
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: 11/13/1988 13:00
Reported to Dept Date/Time: 11/13/88 16:00
SWIS: 62
Spiller Name: WILLIAMS REAL ESTATE CO
Spiller Contact: Not reported
Spiller Phone: (212) 704-3500
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: 02
Spill Notifier: Local Agency
PBS Number: Not reported
Cleanup Ceased: 12/15/88
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
Spill Closed Dt: 12/15/88
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/18/88
Date Spill Entered In Computer Data File: Not reported
Update Date: 01/26/89
Is Updated: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

95 MORTON ST/MANHATTAN (Continued)

S102145209

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 1000
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #6 FUEL OIL
Class Type: #6 FUEL OIL
Times Material Entry In File: 2190
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Remark: BOILER UNIT FAILURE, NYCFD RESPONDED FOUND LARGE LEAK, CALLED DEP BOILER SHUT DOWN.

Region of Spill: 2
Spill Number: 0009071
Investigator: TIPPLE
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: 11/02/2000 14:00
Reported to Dept Date/Time: 11/06/00 11:59
SWIS: 62
Spiller Name: UNK
Spiller Contact: UNK
Spiller Phone: (000) 000-0000
Spiller Contact: CALLER
Spiller Phone: () -
Spiller Address: UNK
Spiller City,St,Zip: UNK, NY
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 09
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

95 MORTON ST/MANHATTAN (Continued)

S102145209

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 04/04/01
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/06/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 04/04/01
Is Updated: False

Tank:
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: Petroleum
Quantity Spilled: 50
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 50
Unkonwn Quantity Recovered: False
Material: #6 FUEL OIL
Class Type: #6 FUEL OIL
Times Material Entry In File: 2190
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: 04/04/2001 EMTEQUE HANDLED CLEANUP, WASTE MANIFEST AND PHOTOS REVEALING
CLEANED AREA SUBMITTED TO DEC
Remark: CALLER REPORTING A SPILL FROM A LINE RUPTURE INTO THE BASEMENT OF A RESIDENCE
ALL MATERIAL WAS CLEANED UP AND REQ A CALLBACK TO CALLER

H71
ENE
< 1/8
0.108 mi.
572 ft.

EAGLE ENVELOPE CO
95 MORTON ST FLOOR 2
NEW YORK, NY 10014
Site 14 of 15 in cluster H

RCRA NonGen / NLR 1001090329
NY MANIFEST NYR000021667

Relative:
Higher

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: EAGLE ENVELOPE CO
Facility address: 95 MORTON ST FLOOR 2
NEW YORK, NY 100143384
EPA ID: NYR000021667
Mailing address: MORTON ST FLOOR 2
NEW YORK, NY 10014
Contact: Not reported
Contact address: MORTON ST FLOOR 2
NEW YORK, NY 10014
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:
13 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAGLE ENVELOPE CO (Continued)

1001090329

Owner/Operator Summary:

Owner/operator name: BYRON ASSOCIATES
Owner/operator address: 11 WHITEWOOD DR
ROSLYN, NY 11576
Owner/operator country: US
Owner/operator telephone: (516) 877-1411
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BYRON ASSOCIATES
Owner/operator address: 11 WHITEWOOD DR
ROSLYN, NY 11576
Owner/operator country: US
Owner/operator telephone: (516) 877-1411
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: EAGLE ENVELOPE CO
Classification: Not a generator, verified

Date form received by agency: 02/16/2000
Facility name: EAGLE ENVELOPE CO
Classification: Not a generator, verified

Date form received by agency: 03/29/1996
Facility name: EAGLE ENVELOPE CO
Classification: Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYR000021667
Country: USA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAGLE ENVELOPE CO (Continued)

1001090329

Mailing Name: EAGLE ENVELOPE CO
Mailing Contact: TOM SUSKIN
Mailing Address: 95 MORTON STREET FLOOR 2
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-741-1010

Document ID: LAA3371317
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: JA334
Trans2 State ID: Not reported
Generator Ship Date: 960606
Trans1 Recv Date: 960606
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960716
Part A Recv Date: 960613
Part B Recv Date: 960813
Generator EPA ID: NYR000021667
Trans1 EPA ID: NJD986607380
Trans2 EPA ID: Not reported
TSDf ID: NYD057770109
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00550
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: 96

Document ID: NYB8039259
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: JA334
Trans2 State ID: Not reported
Generator Ship Date: 960910
Trans1 Recv Date: 960910
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960923
Part A Recv Date: 960918
Part B Recv Date: 961024
Generator EPA ID: NYR000021667
Trans1 EPA ID: NJD986607380
Trans2 EPA ID: Not reported
TSDf ID: NYD057770109
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00495
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAGLE ENVELOPE CO (Continued)

1001090329

Year: 96

Document ID: PAE6150255
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: PAAH0420
Trans2 State ID: PAAH0420
Generator Ship Date: 961204
Trans1 Recv Date: 961204
Trans2 Recv Date: 961206
TSD Site Recv Date: 961206
Part A Recv Date: 961224
Part B Recv Date: 970114
Generator EPA ID: NYR000021667
Trans1 EPA ID: NJD986607380
Trans2 EPA ID: NJD986607380
TSDf ID: PAD009439662
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00495
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 96

Document ID: NYG0257922
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: PC4339
Generator Ship Date: 970220
Trans1 Recv Date: 970220
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970220
Part A Recv Date: 970305
Part B Recv Date: 970307
Generator EPA ID: NYR000021667
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDf ID: NYD049178296
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 04000
Units: P - Pounds
Number of Containers: 010
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

H72
ENE
< 1/8
0.108 mi.
572 ft.

95 MORTON ST
95 MORTON STREET
NEW YORK, NY 10014
Site 15 of 15 in cluster H

NY AST A100322500
N/A

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-149241
Program Type: PBS
UTM X: 583756.37901000003
UTM Y: 4509398.8169299997
Expiration Date: 2013/11/21

Actual:
13 ft.

Affiliation Records:
Site Id: 4493
Affiliation Type: Mail Contact
Company Name: BRICKMAN 95 MORTON ST., LLC
Contact Type: Not reported
Contact Name: ROBERT CICCARI, BLDG. MANAGER
Address1: 95 MORTON STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 255-2139
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 1/29/2009

Site Id: 4493
Affiliation Type: On-Site Operator
Company Name: 95 MORTON ST
Contact Type: Not reported
Contact Name: ROBERT CICCARI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 255-2139
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 1/29/2009

Site Id: 4493
Affiliation Type: Emergency Contact
Company Name: BRICKMAN 95 MORTON ST., LLC
Contact Type: Not reported
Contact Name: ROBERT CICCARI
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

95 MORTON ST (Continued)

A100322500

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 626-0318
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 1/29/2009

Site Id: 4493
Affiliation Type: Owner
Company Name: BRICKMAN 95 MORTON ST., LLC
Contact Type: BLDG. MANAGER
Contact Name: ROBERT CICCIARI
Address1: 95 MORTON STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 255-2139
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 1/29/2009

Tank Info:

Tank Number: 001
Tank Id: 8122

Equipment Records:

C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K01 - Spill Prevention - Catch Basin
F04 - Pipe External Protection - Fiberglass
I04 - Overfill - Product Level Gauge (A/G)
G03 - Tank Secondary Containment - Vault (w/o access)
E02 - Piping Secondary Containment - Vault (with Access)
B02 - Tank External Protection - Original Sacrificial Anode
1
Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1960
Capacity Gallons: 6000
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

95 MORTON ST (Continued)

A100322500

Register: True
 Modified By: MSBAPTIS
 Last Modified: 11/13/2008

73
West
 < 1/8
0.109 mi.
576 ft.

WESTSIDE HIGHWAY (RTE. 9A)
WEST OF SOUTH BOUND LANES OF 9A,BETWEEN
NEW YORK, NY 10014

NY UST **U003312881**
NY HIST UST **N/A**

Relative:
Lower

UST:
 Facility Id: 2-603491
 Region: STATE
 DEC Region: 2
 Site Status: Unregulated
 Program Type: PBS
 Expiration Date: N/A
 UTM X: 583451
 UTM Y: 4508248

Actual:
1 ft.

Affiliation Records:
 Site Id: 25407
 Affiliation Type: Owner
 Company Name: NEW YORK STATE DEPARTMENT OF TRANSPORTATION
 Contact Type: Not reported
 Contact Name: Not reported
 Address1: PIER 40, ROOM 7
 Address2: Not reported
 City: NEW YORK
 State: NY
 Zip Code: 10014
 Country Code: 001
 Phone: (212) 627-9651
 Phone Ext: Not reported
 Email: Not reported
 Fax Number: Not reported
 Modified By: TRANSLAT
 Date Last Modified: 3/4/2004

Site Id: 25407
 Affiliation Type: Mail Contact
 Company Name: NEW YORK DEPARMTMENT OF TRANSPORTATION
 Contact Type: Not reported
 Contact Name: CRAIG ROYLE
 Address1: PIER 40, ROOM 7
 Address2: Not reported
 City: NEW YORK
 State: NY
 Zip Code: 10014
 Country Code: 001
 Phone: (212) 627-9651
 Phone Ext: Not reported
 Email: Not reported
 Fax Number: Not reported
 Modified By: TRANSLAT
 Date Last Modified: 3/4/2004

Site Id: 25407

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTSIDE HIGWAY (RTE. 9A) (Continued)

U003312881

Affiliation Type: On-Site Operator
Company Name: WESTSIDE HIGWAY (RTE. 9A)
Contact Type: Not reported
Contact Name: DOT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 627-9651
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 25407
Affiliation Type: Emergency Contact
Company Name: NEW YORK STATE DEPARTMENT OF TRANSPORTATION
Contact Type: Not reported
Contact Name: DOT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (323) 627-9651
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Site ID: 25407

Tank Number: 001
Tank ID: 54544
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
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTSIDE HIGWAY (RTE. 9A) (Continued)

U003312881

Date Tank Closed: 05/01/1998
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 25407

Tank Number: 002
Tank ID: 54545
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
C02 - Pipe Location - Underground/On-ground
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
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: 05/01/1998
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 25407

Tank Number: 003
Tank ID: 54546
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
D02 - Pipe Type - Galvanized Steel
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTSIDE HIGWAY (RTE. 9A) (Continued)

U003312881

Date Tank Closed: 05/01/1998
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 25407

Tank Number: 004
Tank ID: 54663
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
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
I00 - Overfill - None

Install Date: 06/01/1998
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 06/01/1998
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: 2-603491
SPDES Number: Not reported
Emergency Contact: DOT
Emergency Telephone: (323) 627-9651
Operator: DOT
Operator Telephone: (212) 627-9651
Owner Name: NEW YORK STATE DEPARTMENT OF TRANSPORTATION
Owner Address: PIER 40, ROOM 7
Owner City,St,Zip: NEW YORK, NY 10014
Owner Telephone: (212) 627-9651
Owner Type: State Government
Owner Subtype: NYS Department of Transportation
Mailing Name: NEW YORK DEPARTMENT OF TRANSPORTATION
Mailing Address: PIER 40, ROOM 7
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10014
Mailing Contact: CRAIG ROYLE
Mailing Telephone: (212) 627-9651
Owner Mark: First Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTSIDE HIGWAY (RTE. 9A) (Continued)

U003312881

Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2: N.MOORE ST. & HUBERT ST,NEXT TO PUB.ZONE
SWIS ID: 6201
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: 05/21/2003
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
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: 62
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: 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: 05/01/1998
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTSIDE HIGWAY (RTE. 9A) (Continued)

U003312881

Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
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: 05/01/1998
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
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: 05/01/1998
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19980601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WESTSIDE HIGWAY (RTE. 9A) (Continued)

U003312881

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: 06/01/1998
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

I74
 NNE
 < 1/8
 0.109 mi.
 577 ft.

**144 BARROW ST
 NEW YORK, NY 10014**

**EDR US Hist Auto Stat 1015228401
 N/A**

Site 2 of 6 in cluster I

**Relative:
 Higher**

EDR Historical Auto Stations:

Name: BARROW AUTO REPAIR OF NEW YORK INC
 Year: 2011

**Actual:
 10 ft.**

Address: 144 BARROW ST

Name: BARROW AUTO REPAIR OF NEW YORK INC
 Year: 2012
 Address: 144 BARROW ST

I75
 NNE
 < 1/8
 0.111 mi.
 585 ft.

**CON ED-V5931
 125 BARROW ST
 NEW YORK, NY 10014**

**NY MANIFEST S109064685
 N/A**

Site 3 of 6 in cluster I

**Relative:
 Higher**

NY MANIFEST:

EPA ID: NYZ004020541
 Country: USA

**Actual:
 11 ft.**

Mailing Name: CON ED-V5931
 Mailing Contact: Not reported
 Mailing Address: Not reported
 Mailing Address 2: Not reported
 Mailing City: Not reported
 Mailing State: Not reported
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON ED-V5931 (Continued)

S109064685

NY MANIFEST:
No Manifest Records Available

F76
ESE
< 1/8
0.111 mi.
588 ft.

DRUM RUN
CLARKSON ST
MANHATTEN, NY
Site 6 of 9 in cluster F

NY Spills S109061913
N/A

Relative:
Higher

Actual:
13 ft.

SPILLS:
Facility ID: 0800654
DER Facility ID: 345927
Facility Type: ER
Site ID: 396438
DEC Region: 2
Spill Number: 0800654
Spill Date: 4/16/2008
Spill Cause: Abandoned Drums
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Date: 4/30/2008
SWIS: 3101
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 4/16/2008
CID: 444
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 4/16/2008
Spill Record Last Update: 4/30/2008
Spiller Name: VICTOR LEE
Spiller Company: Not reported
Spiller Address: CLARKSON ST
Spiller City,St,Zip: MANHATTEN, NY
Spiller Company: 999
Contact Name: VICTOR LEE
Contact Phone: (646) 584-3544
DEC Memo: Blue 55 gal drum on sidewalk mid block between Greenwich St & Hudson St04/30/08 Drum found on 04/29/08, liquid was pumped out. NYC Sanitation Dept was notified to remove the empty drum.(sr)
Remarks: BLUE 55 GAL DRUM ON SIDEWALK- MID BLOCK - NEEDS TO BE PICKED UP
Material:
Site ID: 396438
Operable Unit ID: 1153406
Operable Unit: 01
Material ID: 2144165
Material Code: 0013
Material Name: Lube Oil
Case No.: Not reported
Material FA: Petroleum

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUM RUN (Continued)

S109061913

Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

**I77
NNE
< 1/8
0.112 mi.
594 ft.**

**FIVE GALLONS IN VAULT VS #5931
125 BARROW STREET
MANHATTAN, NY
Site 4 of 6 in cluster I**

**NY Spills S108296024
N/A**

**Relative:
Higher
Actual:
11 ft.**

SPILLS:
Facility ID: 0609370
DER Facility ID: 323314
Facility Type: ER
Site ID: 373574
DEC Region: 2
Spill Number: 0609370
Spill Date: 11/15/2006
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Date: 2/16/2007
SWIS: 3101
Investigator: GDBREEN
Referred To: Not reported
Reported to Dept: 11/15/2006
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 11/15/2006
Spill Record Last Update: 2/16/2007
Spiller Name: ERTS
Spiller Company: CON EDISON VS #5931
Spiller Address: 125 BARROW STREET
Spiller City,St,Zip: NEW YORK, NY

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FIVE GALLONS IN VAULT VS #5931 (Continued)

S108296024

Spiller Company: 999
 Contact Name: ERTS
 Contact Phone: (212) 580-8383
 DEC Memo: 02/16/07 - See e-docs for Con Ed report detailing cleanup and closure.203320. see eDocs
 Remarks: needs to be denenergized before clean up: no to 5 questions: 203320

Material:
 Site ID: 373574
 Operable Unit ID: 1131274
 Operable Unit: 01
 Material ID: 2120967
 Material Code: 0541A
 Material Name: DIELECTRIC FLUID
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 5
 Units: Gallons
 Recovered: No
 Resource Affected: Not reported
 Oxygenate: False

Tank Test:
 Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported

178
 NNE
 < 1/8
 0.113 mi.
 597 ft.

**BARROW ST & WASHINGTON ST
 BARROW ST & WASHINGTON ST
 NEW YORK, NY**

**NY Spills S102239983
 NY Hist Spills N/A**

Site 5 of 6 in cluster I

**Relative:
 Higher**

SPILLS:
 Facility ID: 9602167
 DER Facility ID: 224577
 Facility Type: ER
 Site ID: 276220
 DEC Region: 2
 Spill Number: 9602167
 Spill Date: 5/15/1996
 Spill Cause: Equipment Failure
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Date: 5/31/1996
 SWIS: 3101
 Investigator: KATZ
 Referred To: Not reported
 Reported to Dept: 5/15/1996
 CID: 349

**Actual:
 11 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BARROW ST & WASHINGTON ST (Continued)

S102239983

Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 5/15/1996
Spill Record Last Update: 5/31/1996
Spiller Name: STEVE ROMERO
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: Not reported
Remarks: portable compressor leaked onto pavement - cleaned up

Material:

Site ID: 276220
Operable Unit ID: 1033722
Operable Unit: 01
Material ID: 351969
Material Code: 0043A
Material Name: ANTIFREEZE
Case No.: Not reported
Material FA: Other
Quantity: 2
Units: Gallons
Recovered: 2
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 9602167
Investigator: KATZ
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

BARROW ST & WASHINGTON ST (Continued)

S102239983

Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 05/15/1996 09:10
Reported to Dept Date/Time: 05/15/96 10:35
SWIS: 62
Spiller Name: CON ED
Spiller Contact: STEVE ROMERO
Spiller Phone: (212) 580-6764
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: 07
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 with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 05/31/96
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/15/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 05/31/96
Is Updated: False
Tank:
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: Hazardous Material
Quantity Spilled: 2
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 2
Unkonwn Quantity Recovered: False
Material: ANTIFREEZE
Class Type: ANTIFREEZE
Times Material Entry In File: 0
CAS Number: Not reported
Last Date: Not reported
DEC Remarks: Not reported
Remark: portable compressor leaked onto pavement - cleaned up

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

F79 **111 LEROY STREET**
East **111 LEROY STREET**
< 1/8 **NEW YORK, NY 10014**
0.121 mi.
637 ft. **Site 7 of 9 in cluster F**

NY UST **U004044929**
 N/A

Relative:
Higher

UST:
Facility Id: 2-608656
Region: STATE
DEC Region: 2
Site Status: Active
Program Type: PBS
Expiration Date: 2008/03/26
UTM X: 583813.71311000001
UTM Y: 4509295.9899500003

Actual:
14 ft.

Affiliation Records:
Site Id: 30508
Affiliation Type: Owner
Company Name: IRMA ASSOCIATES LLC % FIEBER MANAGEMENT
Contact Type: Not reported
Contact Name: Not reported
Address1: 105 COURT ST.
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11201
Country Code: 001
Phone: (718) 852-4001
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 30508
Affiliation Type: Mail Contact
Company Name: % MRS. RITA FIEBER
Contact Type: Not reported
Contact Name: IRMA ASSOCIATES LLC
Address1: 134 CEDAR AVENUE
Address2: Not reported
City: HEWLETT
State: NY
Zip Code: 11557
Country Code: 001
Phone: (516) 374-7240
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 30508
Affiliation Type: On-Site Operator
Company Name: 111 LEROY STREET
Contact Type: Not reported
Contact Name: ROB HALLE
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

111 LEROY STREET (Continued)

U004044929

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 647-1114
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 30508
Affiliation Type: Emergency Contact
Company Name: IRMA ASSOCIATES LLC % FIEBER MANAGEMENT
Contact Type: Not reported
Contact Name: EDWARD KAMINSKY
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 750-3636
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Site ID: 30508

Tank Number: 0001
Tank ID: 65458
Tank Status: In Service
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
I00 - Overfill - 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
G00 - Tank Secondary Containment - None

Install Date: Not reported
Capacity Gallons: 1500
Tightness Test Method: 21
Next Test Date: 06/17/2008
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 06/17/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

111 LEROY STREET (Continued)

U004044929

Registered: True
Modified By: SCREICHI
Last Modified: 06/12/2006

F80
East
< 1/8
0.121 mi.
637 ft.

LOT 83,TAXBLOCK 602
111 LEROY STREET
MANHATTAN, NY 10014
Site 8 of 9 in cluster F

NY E DESIGNATION S109318177
N/A

Relative:
Higher

E DESIGNATION:
Tax Lot(s): 83
E-No: E-211
Effective Date: 7/23/2008
Satisfaction Date: Not reported
Ceqr Number: 07DCP095M
Ulurp Number: 070575ZMM
Zoning Map No: 12a
Description: Air Quality - #2 Fuel Oil or Natural Gas Heat and Hot Water
Borough Code: MN
Community District: 102
Census Tract: 69
Census Block: 1002
School District: 02
City Council District: 03
Fire Company: E024
Health Area: 15
Police Precinct: 006
Zone District 1: M1-5
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: M1-5
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: IRMA ASSOCIATES,
Lot Area: 000004000
Total Building Floor Area: 00000008025
Commercial Floor Area: 00000008025
Office Floor Area: 00000000000
Retail Floor Area: 00000000000
Garage Floor Area: 00000008025
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: 00000
Non and Residential Units: 00001
Lot Frontage: 0040.00
Lot Depth: 0100.00

Actual:
14 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 83,TAXBLOCK 602 (Continued)

S109318177

Building Frontage: 0040.00
Building Depth: 0100.00
Proximity Code: 2
Irregular Lot Code: N
Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 00000194850
Total Assessed Value: 00000376200
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000
Year Built: 1947
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: 0002.01
Maximum Allowable Far: 5.00
Borough Code: 1
Borough Tax Block And Lot: 1006020083
Condominium Number: 00000
Census Tract 2: 0069
X Coordinate: 0982173
Y Coordinate: 0205413
Zoning Map: 12A
Sanborn Map: 103 001
Tax Map: 10208
E Designation No: Not reported
Date of RPAD Data: 11/2005
Date of DCAS Data: 01/2006
Date of Zoning Data: 11/2005
Date of Major Property Data: 11/2005
Date of Landmark Data: 12/2005
Date of Base Map Data: 01/2006
Date of Mass Appraisal Data: 11/2005
Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

Tax Lot(s): 83
E-No: E-211
Effective Date: 7/23/2008
Satisfaction Date: Not reported
Ceqr Number: 07DCP095M
Ulurp Number: 070575ZMM
Zoning Map No: 12a
Description: Exhaust stack location limitations
Borough Code: MN
Community District: 102
Census Tract: 69
Census Block: 1002
School District: 02
City Council District: 03
Fire Company: E024
Health Area: 15
Police Precinct: 006
Zone District 1: M1-5
Zone District 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 83,TAXBLOCK 602 (Continued)

S109318177

Commercial Overlay1: Not reported
Commercial Overlay2: Not reported
Special Purpose District1: Not reported
Special Purpose District2: Not reported
All Components1: M1-5
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: IRMA ASSOCIATES,
Lot Area: 000004000
Total Building Floor Area: 00000008025
Commercial Floor Area: 00000008025
Office Floor Area: 00000000000
Retail Floor Area: 00000000000
Garage Floor Area: 00000008025
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: 00000
Non and Residential Units: 00001
Lot Frontage: 0040.00
Lot Depth: 0100.00
Building Frontage: 0040.00
Building Depth: 0100.00
Proximity Code: 2
Irregular Lot Code: N
Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 00000194850
Total Assessed Value: 00000376200
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000
Year Built: 1947
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: 0002.01
Maximum Allowable Far: 5.00
Borough Code: 1
Borough Tax Block And Lot: 1006020083
Condominium Number: 00000
Census Tract 2: 0069
X Coordinate: 0982173
Y Coordinate: 0205413
Zoning Map: 12A
Sanborn Map: 103 001
Tax Map: 10208
E Designation No: Not reported
Date of RPAD Data: 11/2005

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 83,TAXBLOCK 602 (Continued)

S109318177

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

**F81
 East
 < 1/8
 0.121 mi.
 641 ft.**

**111 LEROY ST
 111 LEROY ST
 MANHATTAN, NY
 Site 9 of 9 in cluster F**

**NY LTANKS S105998775
 NY Spills N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 14 ft.**

Site ID: 283679
 Spill No: 0300861
 Spill Date: 4/24/2003
 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.
 Spill Closed Dt: 5/2/2006
 Facility Addr2: Not reported
 Cleanup Ceased: Not reported
 Cleanup Meets Standard: False
 SWIS: 3101
 Investigator: KSTANG
 Referred To: Not reported
 Reported to Dept: 4/24/2003
 CID: 257
 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: 4/24/2003
 Spill Record Last Update: 5/2/2006
 Spiller Name: ED KAMINSKY
 Spiller Company: HANDSMAN & KAMINSKY, LLP
 Spiller Address: 101 EAST 52ND STREET
 Spiller City,St,Zip: MANHATTAN, NY 10022
 Spiller County: 001
 Spiller Contact: ED KAMINSKI
 Spiller Phone: (212) 750-0615
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 230091
 DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIPPLE/DDO"4/24/03 TJD TTF letter sent.7/22/05 mt//one page arrived, references 3 drums of contaminants removed, did not describe what was left behind or where the contaminants went//not nearly adequate info to petition for closure.// the name on bottom of letter is "office manager"4/20/06 Spoke to Michael Griffin (cell 516-924-2628), one of the property owners. He hired USA Environmental to collect soil samples from the former excavated area. They collected the samples

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

111 LEROY ST (Continued)

S105998775

Remarks: but have not provided any data or a report. Mr. Griffin indicated that he will be hiring another company in order to move ahead. (KMF)5/2/06 - reviewed soil borings results from Petroleum Tank Cleaners, Ltd. Sample results show no release. Spill closed and NFA letter issued. - KST
wet & dry leak

Material:

Site ID: 283679
Operable Unit ID: 867228
Operable Unit: 01
Material ID: 508934
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: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

SPILLS:

Facility ID: 0611866
DER Facility ID: 326188
Facility Type: ER
Site ID: 376595
DEC Region: 2
Spill Number: 0611866
Spill Date: 1/26/2007
Spill Cause: Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Date: Not Closed
SWIS: 3101
Investigator: GDBREEN
Referred To: Not reported
Reported to Dept: 1/26/2007
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported

MAP FINDINGS

111 LEROY ST (Continued)

S105998775

Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 1
Date Entered In Computer: 1/26/2007
Spill Record Last Update: 1/16/2008
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller Company: 999
Contact Name: MARGARET GENTLE
Contact Phone: (718) 665-5700
DEC Memo:

spill was caused by ConEd and is being cleaned up by them.204253. see eDocs. 4/13/07: Spill submitted for closure by Con Ed. Request denied, with comment: "Was repair made to damaged fill line? Was contractor that installed vault working for Con Ed?" (JHO)5/15/07: spill submitted for closure by Con Ed. Response to above comment was: "Safeway Construction Enterprises was working directly for Con Edison. Safeway repaired the oil fill line. Safeway also conducted the clean up and disposed of the non-haz oily debris." Request for closure denied, with comment: "Following completion of repairs to fill line, a NYSDEC-approved precision test is required to confirm repair was successful. Was testing performed? What test method was used?" (JHO)12/19/07: e-mail from Con Ed (Brian Bellows) regarding testing of the line:"As mentioned, there is no access to the tank system for line testing. In addition, approval from the property owner will be needed for work on their tank as mentioned below. Any guidance in resolving this issue would be appreciated." Attached to Con Ed (Bellows) e-mail was an e-mail from Con Ed's contractor (Robert M. Laga of The Franklin Company Contractors, Inc.), which states:"Based upon my inspection, there is a buried tank located under the building. The tank has a fill line, vent line, suction and return. The only access to the tank is through a 24"x24" manhole to a round man-way cover, I noticed a few bolts missing in the cover. The cover has noopenings on it to access the tank. The size of the tank is questionable."Testing the tank through approved methods by the DEC/EPA is not possible because there is no access to the tank. In the event you are required to test the tank, the DEC has allowed in the past, to test the tank through the vent line. This test would only be an indication ofweather the tank was tight or non-tight. To perform a complete test, the water intrusion portion of the test must be performed. Water intrusion testing does not have to be completed if it can be demonstrated to the DEC that groundwater is well below the bottom of the tank. This could be determined suing a Geo-probe rig for an additional cost."Another option is to have us remove the man-way lid and weld on a 2" or 4" bung. This would allow us to test the tank the conventional method, but would require a few days to prepare and get the tank ready for testing." (JHO)12/20/07: e-mail to Con Ed (Bellows):"Please clarify the sequence of events for me. As I understand it, your contractor disconnected the fill line in order to install the vault. The fill line was re-connected but leaked (?) or did the leak happen during the disconnection period? At what point was the fill line re-connected?" (JHO)12/21/07: e-mail response from Con Ed (Bellows):"On January 26, 2007, a spill was cleaned up in the area where the contractor had removed an oil fill line when

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

111 LEROY ST (Continued)

S105998775

constructing a vault. When the oil company came to make a delivery, the oil leaked into the backfilled excavation. The contractor came back and excavated soil then made the repairs to the oil fill line they removed." (JHO)12/21/07: E-mail to Con Ed (Bellows): "Was the initial spill they cleaned up (on Jan 26) a result of the line being disconnected?" (JHO)12/21/07: e-mail response from Con Ed (Bellows): "According to the inspector, the final clean up was completed on 1-26-07 at 1500 hrs. Clean up was completed by Safeway construction. The affected 2 yards soil was dug up and replaced with clean soil." 1/16/08: E-mail from Con Ed (Bellows): "Just a quick follow-up on this spill event, I believe you were checking to see if we would be required to have the entire tank system tested since the tank line could not be isolated. As mentioned previously the tank system would need to be modified for testing. Let me know if anything else is needed at this time or if a tank testing determination is made." E-mail reply to Con Ed (Bellows): "I spoke with our PBS staff [Jacob Krimgold], and they said the line has to be tested. I checked the records for this building, and saw that the tank system was tested in 2003 using the Horner EZ3 testing method, and is due for another test in June 2008. Perhaps that method can be used again." (JHO)

Remarks: CON ED DID THE DIGGING AND HIT THE OIL LINE ;; CON ED WILL CLEAN UP: 204253.

Material:

Site ID: 376595
Operable Unit ID: 1134167
Operable Unit: 01
Material ID: 2124027
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:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

J82
NE
 < 1/8
 0.123 mi.
 647 ft.

111 BARROW ST
111 BARROW ST
NY, NY 10014
Site 1 of 5 in cluster J

NY HIST UST **U001835483**
 N/A

Relative:
Higher

HIST UST:

Actual:
13 ft.

PBS Number: 2-282367
 SPDES Number: Not reported
 Emergency Contact: THOMAS ESCHMANN
 Emergency Telephone: (212) 977-4813
 Operator: MANHATTAN SKYLINE MGT CORP
 Operator Telephone: (212) 977-4813
 Owner Name: BARROW STREET OWNERS INC.
 Owner Address: 103 W 55TH ST
 Owner City,St,Zip: NY, NY 10019
 Owner Telephone: (212) 977-4813
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: INSIGNIA RESIDENTIAL GROUP
 Mailing Address: 675 THIRD AVENUE
 Mailing Address 2: 6TH FLOOR
 Mailing City,St,Zip: NEW YORK, NY 10017
 Mailing Contact: PAT PETTWAY-BROWN
 Mailing Telephone: (212) 370-9200
 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: 111 BARROW ST
 SWIS ID: 6201
 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: 11/17/2000
 Expiration Date: 07/14/2002
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 10000
 FAMT: True
 Facility Screen: Minor Data Missing
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

111 BARROW ST (Continued)

U001835483

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: 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: False
Lat/long: Not reported

K83
East
< 1/8
0.123 mi.
647 ft.

TECHNICOLOR EAST COAST INC
110 LEROY ST
NEW YORK, NY 10014
Site 1 of 8 in cluster K

RCRA-SQG 1012187020
NYR000168849

Relative:
Higher
Actual:
14 ft.

RCRA-SQG:
Date form received by agency: 09/16/2009
Facility name: TECHNICOLOR EAST COAST INC
Facility address: 110 LEROY ST
NEW YORK, NY 10014
EPA ID: NYR000168849
Mailing address: LEROY ST
NEW YORK, NY 10014
Contact: RICHARD SKEETE
Contact address: LEROY ST
NEW YORK, NY 10014
Contact country: US
Contact telephone: (212) 886-5200
Telephone ext.: 5274
Contact email: RICHARD.SKEETE@TECHNICOLOR.COM
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: TECHNICOLOR EAST COAST INC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHNICOLOR EAST COAST INC (Continued)

1012187020

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 02/14/2005
Owner/Op end date: Not reported

Owner/operator name: TECHNICOLOR EAST COAST 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: 02/14/2005
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

Hazardous Waste Summary:

Waste code: D011
Waste name: SILVER

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 08/25/2011
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

TECHNICOLOR EAST COAST INC (Continued)

1012187020

Date achieved compliance: Not reported
 Evaluation lead agency: State

K84
East
 < 1/8
 0.123 mi.
 647 ft.

TECHNICOLOR EAST COAST INC
110 LEROY ST
MANHATTAN, NY 10014

NY MANIFEST **S110047335**
N/A

Site 2 of 8 in cluster K

Relative:
Higher

NY MANIFEST:
 EPA ID: NYR000168849
 Country: USA
 Mailing Name: TECHNIColor EAST COAST INC
 Mailing Contact: RICHIE SKEETE
 Mailing Address: 110 LEROY ST
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10014
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-886-5200

Actual:
14 ft.

Document ID: Not reported
 Manifest Status: Not reported
 Trans1 State ID: MAC300016672
 Trans2 State ID: Not reported
 Generator Ship Date: 2012-07-05
 Trans1 Recv Date: 2012-07-05
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 2012-07-13
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000168849
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSD ID: NYD077444263
 Waste Code: Not reported
 Quantity: 18.0
 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: 2012
 Manifest Tracking Num: 004162881FLE
 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

TECHNICOLOR EAST COAST INC (Continued)

S110047335

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAC300016672
Trans2 State ID: Not reported
Generator Ship Date: 2012-07-05
Trans1 Recv Date: 2012-07-05
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-07-13
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 112.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 004162881FLE
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: MAC300016672
Trans2 State ID: Not reported
Generator Ship Date: 2012-07-05
Trans1 Recv Date: 2012-07-05
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-07-13
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 141.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHNICOLOR EAST COAST INC (Continued)

S110047335

Year: 2012
Manifest Tracking Num: 004162881FLE
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: MAC300016672
Trans2 State ID: Not reported
Generator Ship Date: 2012-07-05
Trans1 Recv Date: 2012-07-05
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-07-13
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 8.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0

Year: 2012
Manifest Tracking Num: 004162881FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-28
Trans1 Recv Date: 2012-03-28

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHNICOLOR EAST COAST INC (Continued)

S110047335

Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 16.0
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: 2012
Manifest Tracking Num: 004520961FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: Y
Discr Type Ind: Y
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-28
Trans1 Recv Date: 2012-03-28
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 1.0
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: 2012
Manifest Tracking Num: 004520961FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: Y
Discr Type Ind: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHNICOLOR EAST COAST INC (Continued)

S110047335

Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-28
Trans1 Recv Date: 2012-03-28
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 45.0
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: 2012
Manifest Tracking Num: 004520961FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: Y
Discr Type Ind: Y
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-28
Trans1 Recv Date: 2012-03-28
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHNICOLOR EAST COAST INC (Continued)

S110047335

Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 2.0
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: 2012
Manifest Tracking Num: 004520961FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: Y
Discr Type Ind: Y
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-28
Trans1 Recv Date: 2012-03-28
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 4.0
Units: P - Pounds
Number of Containers: 6.0
Container Type: CY - Cylinders
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 004520961FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: Y
Discr Type Ind: Y
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHNICOLOR EAST COAST INC (Continued)

S110047335

Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-28
Trans1 Recv Date: 2012-03-28
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 78.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 004520961FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: Y
Discr Type Ind: Y
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-28
Trans1 Recv Date: 2012-03-28
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 108.0
Units: P - Pounds
Number of Containers: 1.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHNICOLOR EAST COAST INC (Continued)

S110047335

Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 004520961FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: Y
Discr Type Ind: Y
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-28
Trans1 Recv Date: 2012-03-28
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 132.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 004520961FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: Y
Discr Type Ind: Y
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHNICOLOR EAST COAST INC (Continued)

S110047335

Trans2 State ID:	Not reported
Generator Ship Date:	2012-03-28
Trans1 Recv Date:	2012-03-28
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-03-29
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000168849
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID:	NYD077444263
Waste Code:	Not reported
Quantity:	109.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	004520961FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	Y
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141
Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	MAD985286988
Trans2 State ID:	Not reported
Generator Ship Date:	2012-03-28
Trans1 Recv Date:	2012-03-28
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2012-03-29
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000168849
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID:	NYD077444263
Waste Code:	Not reported
Quantity:	398.0
Units:	P - Pounds
Number of Containers:	3.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	004520961FLE
Import Ind:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHNICOLOR EAST COAST INC (Continued)

S110047335

Export Ind: N
Discr Quantity Ind: Y
Discr Type Ind: Y
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-28
Trans1 Recv Date: 2012-03-28
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 378.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 004520961FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: Y
Discr Type Ind: Y
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-28
Trans1 Recv Date: 2012-03-28
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-29
Part A Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHNICOLOR EAST COAST INC (Continued)

S110047335

Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 298.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 004520961FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: Y
Discr Type Ind: Y
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-28
Trans1 Recv Date: 2012-03-28
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 15.0
Units: P - Pounds
Number of Containers: 25.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 004520961FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: Y
Discr Type Ind: Y
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHNICOLOR EAST COAST INC (Continued)

S110047335

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-28
Trans1 Recv Date: 2012-03-28
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 55.0
Units: P - Pounds
Number of Containers: 2.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 004520961FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: Y
Discr Type Ind: Y
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-28
Trans1 Recv Date: 2012-03-28
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHNICOLOR EAST COAST INC (Continued)

S110047335

Quantity: 736.0
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: 2012
Manifest Tracking Num: 004520961FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: Y
Discr Type Ind: Y
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-28
Trans1 Recv Date: 2012-03-28
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000168849
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 382.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 004520962FLE
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

TECHNICOLOR EAST COAST INC (Continued)

S110047335

[Click this hyperlink](#) while viewing on your computer to access
 5 additional NY_MANIFEST: record(s) in the EDR Site Report.

**J85
 NE
 < 1/8
 0.123 mi.
 651 ft.**

**DEE MANAGEMENT
 111 BARROW ST
 MANHATTAN, NY
 Site 2 of 5 in cluster J**

**NY Spills S104500346
 NY Hist Spills N/A**

**Relative:
 Higher**

SPILLS:

**Actual:
 13 ft.**

Facility ID: 9510480
 DER Facility ID: 119624
 Facility Type: ER
 Site ID: 140054
 DEC Region: 2
 Spill Number: 9510480
 Spill Date: 11/20/1995
 Spill Cause: Equipment Failure
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Date: 11/20/1995
 SWIS: 3101
 Investigator: SMMARTIN
 Referred To: Not reported
 Reported to Dept: 11/20/1995
 CID: 351
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 11/20/1995
 Spill Record Last Update: 4/5/2000
 Spiller Name: MATHEW AHERN
 Spiller Company: GOTHAM PETROLEUM
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller Company: 001
 Contact Name: JIM CAREY
 Contact Phone: (718) 579-3414
 DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
 "MARTINKAT"
 Remarks: BAD GAUGE CAUSED SPILL - ALL MATERIAL WAS RECOVERED

Material:

Site ID: 140054
 Operable Unit ID: 1024962
 Operable Unit: 01
 Material ID: 357842
 Material Code: 0001A
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEE MANAGEMENT (Continued)

S104500346

Quantity: 4
Units: Gallons
Recovered: 4
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 9510480
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: 11/20/1995 09:30
Reported to Dept Date/Time: 11/20/95 15:47
SWIS: 62
Spiller Name: GOTHAM PETROLEUM
Spiller Contact: MATHEW AHERN
Spiller Phone: (718) 389-8100
Spiller Contact: JIM CAREY
Spiller Phone: (718) 579-3414
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: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
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.
Spill Closed Dt: 11/20/95

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DEE MANAGEMENT (Continued)

S104500346

Corrective Action Plan Submitted: //
 Date Region Sent Summary to Central Office: //
 Date Spill Entered In Computer Data File: 11/20/95
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 04/05/00
 Is Updated: False

Tank:

PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
 Quantity Spilled: 4
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 4
 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: BAD GAUGE CAUSED SPILL - ALL MATERIAL WAS RECOVERED

J86
NE
 < 1/8
 0.124 mi.
 657 ft.

MANHOLE 36357
MORTON ST & GREENICH ST
MANHATTAN, NY

NY Spills **S104651613**
NY Hist Spills **N/A**

Site 3 of 5 in cluster J

Relative:
Higher

SPILLS:

Facility ID: 0000231
 DER Facility ID: 96787
 Facility Type: ER
 Site ID: 110522
 DEC Region: 2
 Spill Number: 0000231
 Spill Date: 4/6/2000
 Spill Cause: Equipment Failure
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Date: 3/15/2004
 SWIS: 3101
 Investigator: JHOCONNE
 Referred To: Not reported
 Reported to Dept: 4/6/2000
 CID: 205
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported

Actual:
14 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 36357 (Continued)

S104651613

Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 4/6/2000
Spill Record Last Update: 3/15/2004
Spiller Name: CALLER
Spiller Company: CON ED
Spiller Address: 4 IRVING PL
Spiller City,St,Zip: NEW YORK, NY
Spiller Company: 001
Contact Name: CALLER
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"e2mis no. 130777:1 pint of distribution feeder dielectric fluid leaked from a set of 1/2 duplex joints in manhole #36357. Placed pads on floor of manhole. Spill no way near sump. No water,no smoke or fire. crew going to above location will take a sample for pcb and cleanup to be made 50-499 ppm PCB.4/6/00 10:20 hrs. Emergency Bureau reports to Zoeller that further inspection of the spill matter identifies it as a solid compound. Fred Simms had contacted Kieran O'Flynn who had noted that he didn't report any oil spill. Prior to Kieran arriving on site the structure was flushed by a Flush Truck - no oil was found at that time either. This structure and job is considered "Clean" and no tag was hung. Initial report of oil was incorrect.

Remarks: caller reportes 1 pt spill in manhole from leaking feeder cable joint. con ed # 130777.

Material:

Site ID: 110522
Operable Unit ID: 821976
Operable Unit: 01
Material ID: 288488
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:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 36357 (Continued)

S104651613

NY Hist Spills:

Region of Spill: 2
Spill Number: 0000231
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: 04/06/2000 06:00
Reported to Dept Date/Time: 04/06/00 07:20
SWIS: 62
Spiller Name: CON ED
Spiller Contact: CALLER
Spiller Phone: () -
Spiller Contact: CALLER
Spiller Phone: () -
Spiller Address: 4 IRVING PL
Spiller City,St,Zip: NEW YORK, NY
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 02
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 with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 04/06/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 04/06/00
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
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

MANHOLE 36357 (Continued)

S104651613

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: Not reported
Remark: caller reportes 1 pt spill in manhole from leaking feeder cable joint. con ed 130777.

**J87
NE
1/8-1/4
0.138 mi.
726 ft.**

**CON EDISON OF NY. MH#36363
GREENWICH & BARROW ST.
MANHATTAN, NY
Site 4 of 5 in cluster J**

**CT MANIFEST S109786789
N/A**

**Relative:
Higher**

CT MANIFEST:

**Actual:
14 ft.**

Waste:

Manifest No: CTF0810265
Waste Occurence: 1
UNNA: 3077
Hazard Class: 9
US Dot Description: ENVIRONMENTALLY HAZ. SUBSTANCES,SOLID
No of Containers: 001
Container Type: DT
Quantity: 2
Weight/Volume: Y
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 4/27/2004
DEO Who Last Modified Record: IG

Waste CD:

Manifest No: CTF0810265
Waste Occurence: 1
EPA Waste Code: D008
Recycled Waste?: F
Date Record Was Last Modified: 4/27/2004
DEO Who Last Modified Record: IG

Detail:

Year: 2000
Manifest ID: CTF0810265
TSDf EPA ID: CTD000604488
TSDf Name: CLEAN HARBORS OF CONNECTICUT, INC.
TSDf Address: 51 BRODERICK RD
TSDf City,St,Zip: BRISTOL, CT 06010
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 11/15/2000
Transporter EPA ID: MAD039322250
Transporter Name: CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 11/17/2000
Trans 2 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON OF NY. MH#36363 (Continued)

S109786789

Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
EPA ID: NYP004067153
Generator Phone: Not reported
Generator Mailing Addr: GREENWICH & BARROW ST. MANHATTAN
Generator Mailing Town: Not reported
Generator Mailing State: NY
Generator Mailing Zip: Not reported
Generator Mailing Country: USA
Special Handling: Not reported
Discrepancies: No
Date Shipped: 11/15/2000
Date Received: 11/17/2000
Last modified date: 4/27/2004
Last modified by: IG
Comments: Not reported

K88
East
1/8-1/4
0.141 mi.
744 ft.

PRINTING HOUSE
421 HUDSON ST
NY, NY 10014
Site 3 of 8 in cluster K

NY AST U003391398
NY HIST AST N/A

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-370355
Program Type: PBS
UTM X: 583893.29620999994
UTM Y: 4509278.3559900001
Expiration Date: 2008/03/28

Actual:
14 ft.

Affiliation Records:
Site Id: 18703
Affiliation Type: Owner
Company Name: MOUNTBATTEN EQUITIES
Contact Type: Not reported
Contact Name: Not reported
Address1: 421 HUDSON STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 243-1320
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 18703
Affiliation Type: Mail Contact

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRINTING HOUSE (Continued)

U003391398

Company Name: MOUNTBATTEN EQUITIES
Contact Type: Not reported
Contact Name: GLORIA L. PICA, MG. AGENT
Address1: 421 HUDSON STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 243-1320
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 18703
Affiliation Type: On-Site Operator
Company Name: PRINTING HOUSE
Contact Type: Not reported
Contact Name: SUPER- M SHEIKH
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 243-1320
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 18703
Affiliation Type: Emergency Contact
Company Name: MOUNTBATTEN EQUITIES
Contact Type: Not reported
Contact Name: M. SHEIKH
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 924-9378
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 004
Tank Id: 21400

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRINTING HOUSE (Continued)

U003391398

Equipment Records:

C01 - Pipe Location - Aboveground
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
G03 - Tank Secondary Containment - Vault (w/o access)
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
K01 - Spill Prevention - Catch Basin

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 12/01/1974
Capacity Gallons: 10000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

HIST AST:

PBS Number: 2-370355
SWIS Code: 6201
Operator: SUPER- M SHEIKH
Facility Phone: (212) 243-1320
Facility Addr2: 421 HUDSON ST
Facility Type: APARTMENT BUILDING
Emergency: M. SHEIKH
Emergency Tel: (212) 924-9378
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: MOUNTBATTEN EQUITIES
Owner Address: 421 HUDSON STREET
Owner City,St,Zip: NEW YORK, NY 10014
Federal ID: Not reported
Owner Tel: (212) 243-1320
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Contact: GLORIA L. PICA, MG. AGENT
Mailing Name: MOUNTBATTEN EQUITIES
Mailing Address: 421 HUDSON ST
Mailing Address 2: Not reported
Mailing City,St,Zip: NY, NY 10014
Mailing Telephone: (212) 243-1320
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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRINTING HOUSE (Continued)

U003391398

Certification Flag: True
Certification Date: 02/19/1998
Expiration: 03/28/2003
Renew Flag: False
Renew Date: Not reported
Total Capacity: 10000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 004
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19741201
Capacity (Gal): 10000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: Diking
Leak Detection: 0
Overfill Protection: 45
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

K89
East
1/8-1/4
0.141 mi.
744 ft.

PRINTING HOUSE VALET
421 HUDSON ST
NEW YORK, NY 10014
Site 4 of 8 in cluster K

NY DRYCLEANERS **S110247684**
N/A

Relative:
Higher

DRYCLEANERS:
Facility ID: DROP SHOP
Phone Number: Not reported
Region: 2
Registration Effective Date: N/A
Inspection Date: 07MAY16
Install Date: Not reported
Drop Shop: Y

Actual:
14 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PRINTING HOUSE VALET (Continued)

S110247684

Shutdown: Not reported
 Alternate Solvent: Not reported
 Current Business: DROP SHOP

I90
North
1/8-1/4
0.146 mi.
770 ft.

183 CHRISTOPHER ST
NEW YORK, NY 10014

EDR US Hist Cleaners

1015007641
N/A

Site 6 of 6 in cluster I

Relative:
Higher

EDR Historical Cleaners:

Name: ONE CLEANERS INC
 Year: 2001

Actual:
9 ft.

Address: 183 CHRISTOPHER ST

Name: BEST NEW YORK LAUNDRY
 Year: 2007
 Address: 183 CHRISTOPHER ST

Name: BEST NEW YORK LAUNDRY
 Year: 2008
 Address: 183 CHRISTOPHER ST

Name: BEST NEW YORK LAUNDRY
 Year: 2009
 Address: 183 CHRISTOPHER ST

Name: BEST NEW YORK LAUNDRY
 Year: 2010
 Address: 183 CHRISTOPHER ST

L91
ENE
1/8-1/4
0.146 mi.
772 ft.

NYS OFFICE OF MENTAL RETARDATION & DEVELOPMENTAL DISABILITIE
75 MORTON ST
NEW YORK, NY 10014

RCRA-SQG

1012186435
NYR000162966

Site 1 of 7 in cluster L

Relative:
Higher

RCRA-SQG:

Date form received by agency: 02/12/2009

Facility name: NYS OFFICE OF MENTAL RETARDATION & DEVELOPMENTAL DISABILITIES METRO NY
 DDSO

Actual:
15 ft.

Facility address: 75 MORTON ST
 NEW YORK, NY 10014

EPA ID: NYR000162966

Mailing address: MORTON ST
 NEW YORK, NY 10014

Contact: CRYSTAL GRAHAM
 Contact address: MORTON ST
 NEW YORK, NY 10014

Contact country: US

Contact telephone: (212) 229-3103

Contact email: CRYSTAL.K.GRAHAM@OMR.STATE.NY.US

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYS OFFICE OF MENTAL RETARDATION & DEVELOPMENTAL DISABILITIE (Continued)

1012186435

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: STATE OF NEW YORK
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: 04/07/1988
Owner/Op end date: Not reported

Owner/operator name: STATE OF NEW YORK
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: 04/07/1988
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

Hazardous Waste Summary:

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYS OFFICE OF MENTAL RETARDATION & DEVELOPMENTAL DISABILITIE (Continued)

1012186435

Violation Status: No violations found

L92
ENE
1/8-1/4
0.146 mi.
772 ft.

NYS OFFICE OF MR&DD METRO NY DDSO
75 MORTON ST
NEW YORK, NY 10014

NY MANIFEST **S112141214**
N/A

Site 2 of 7 in cluster L

Relative:
Higher

NY MANIFEST:
EPA ID: NYR000162966
Country: USA
Mailing Name: NYS OFFICE OF MR&DD METRO NY DDSO
Mailing Contact: CRYSTAL GRAHAM
Mailing Address: 75 MORTON ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-229-3103

Actual:
15 ft.

NY MANIFEST:

No Manifest Records Available

L93
ENE
1/8-1/4
0.146 mi.
772 ft.

MANHATTAN DEVELOPMENTAL CENTER
75 MORTON STREET
NEW YORK, NY 10014

NY AST **U003395183**
NY HIST AST **N/A**

Site 3 of 7 in cluster L

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-479195
Program Type: PBS
UTM X: 583878.17039999994
UTM Y: 4509383.54153
Expiration Date: 2015/01/10

Actual:
15 ft.

Affiliation Records:

Site Id: 21329
Affiliation Type: Owner
Company Name: NYS OMRDD
Contact Type: Not reported
Contact Name: Not reported
Address1: 44 HOLLAND AVENUE
Address2: Not reported
City: ALBANY
State: NY
Zip Code: 12229
Country Code: 001
Phone: (518) 474-0371
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

MANHATTAN DEVELOPMENTAL CENTER (Continued)

U003395183

Modified By: NRLOMBAR
Date Last Modified: 5/11/2011

Site Id: 21329
Affiliation Type: Mail Contact
Company Name: METRO NEW YORK DDSO
Contact Type: Not reported
Contact Name: CALVIN MORGAN
Address1: 75 MORTON STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 229-3073
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2/7/2012

Site Id: 21329
Affiliation Type: On-Site Operator
Company Name: METRO NEW YORK DDSO
Contact Type: Not reported
Contact Name: STATIONARY ENGINEERING
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 807-4823
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 5/11/2011

Site Id: 21329
Affiliation Type: Emergency Contact
Company Name: NYS OMRDD
Contact Type: Not reported
Contact Name: SAFETY & SECURITY DEPARTMENT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (212) 229-3028
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 11/16/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHATTAN DEVELOPMENTAL CENTER (Continued)

U003395183

Tank Info:

Tank Number: 001
Tank Id: 38668

Equipment Records:

E00 - Piping Secondary Containment - None
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
G03 - Tank Secondary Containment - Vault (w/o access)
H99 - Tank Leak Detection - Other
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: 12/01/1968
Capacity Gallons: 8000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 05/11/2011

Tank Number: 002
Tank Id: 38669

Equipment Records:

E00 - Piping Secondary Containment - None
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
G03 - Tank Secondary Containment - Vault (w/o access)
H99 - Tank Leak Detection - Other
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: 12/01/1968
Capacity Gallons: 1500
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

MANHATTAN DEVELOPMENTAL CENTER (Continued)

U003395183

Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 05/11/2011

Tank Number: 003
Tank Id: 239249

Equipment Records:

I03 - Overfill - Automatic Shut-Off
E00 - Piping Secondary Containment - None
C01 - Pipe Location - Aboveground
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H99 - Tank Leak Detection - Other
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: 12/01/1968
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 05/11/2011

HIST AST:

PBS Number: 2-479195
SWIS Code: 6201
Operator: STATIONARY ENGINEERING DEPARTMT
Facility Phone: (212) 807-4823
Facility Addr2: Not reported
Facility Type: OTHER
Emergency: SAFETY & SECURITY DEPARTMENT
Emergency Tel: (212) 807-4814
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: NYS OMRDD
Owner Address: 44 HOLLAND AVENUE
Owner City,St,Zip: ALBANY, NY 12229
Federal ID: Not reported
Owner Tel: (518) 474-0371
Owner Type: State Government
Owner Subtype: 17
Mailing Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHATTAN DEVELOPMENTAL CENTER (Continued)

U003395183

Mailing Name: NYS OMRDD
Mailing Address: 44 HOLLAND AVENUE
Mailing Address 2: Not reported
Mailing City, St, Zip: ALBANY, NY 12229
Mailing Telephone: (518) 474-0371
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: 05/30/2000
Expiration: 01/10/2005
Renew Flag: False
Renew Date: Not reported
Total Capacity: 9500
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: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 8000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: None
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: Diking
Leak Detection: 09
Overfill Protection: 04
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 002
Tank Location: ABOVEGROUND
Tank Status: In Service

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHATTAN DEVELOPMENTAL CENTER (Continued)

U003395183

Install Date: 19681201
Capacity (Gal): 1500
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: None
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: Diking
Leak Detection: 09
Overfill Protection: 04
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

L94
ENE
1/8-1/4
0.146 mi.
772 ft.

**NYS OFFICE OF MENTAL RETARDATION & DEVELOPMENTAL DISABILITIE
75 MORTON STREET
NEW YORK, NY 10014**

**PA MANIFEST S111430938
N/A**

Site 4 of 7 in cluster L

**Relative:
Higher**

PA MANIFEST:

**Actual:
15 ft.**

Year: 2009
Manifest Number: 000845425JJK
Manifest Type: T
Generator EPA Id: NYR000162966
Generator Date: 02/25/2009
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: 212-229-3103
TSD Epa Id: PAD067098822
TSD Date: Not reported
TSD Facility Name: CYCLE CHEM INC
TSD Facility Address: 550 INDUSTRIAL DRIVE
TSD Facility City: LEWISBERRY
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D001
Container Number: 1
Container Type: Fiber or plastic boxes, cartons, cases
Waste Quantity: 192
Unit: Gallons (liquids only)
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYS OFFICE OF MENTAL RETARDATION & DEVELOPMENTAL DISABILITIE (Continued)

S111430938

Year: 2009
 Manifest Number: 000845425JJK
 Manifest Type: T
 Generator EPA Id: NYR000162966
 Generator Date: 02/25/2009
 Mailing Address: Not reported
 Mailing City, St, Zip: Not reported
 Contact Name: Not reported
 Contact Phone: 212-229-3103
 TSD Epa Id: PAD067098822
 TSD Date: Not reported
 TSD Facility Name: CYCLE CHEM INC
 TSD Facility Address: 550 INDUSTRIAL DRIVE
 TSD Facility City: LEWISBERRY
 TSD Facility State: PA
 Facility Telephone: Not reported
 Page Number: 1
 Line Number: 1
 Waste Number: D002
 Container Number: 1
 Container Type: Fiber or plastic boxes, cartons, cases
 Waste Quantity: 192
 Unit: Gallons (liquids only)
 Handling Code: Not reported
 TSP EPA Id: Not reported
 Date TSP Sig: Not reported

L95
ENE
 1/8-1/4
 0.146 mi.
 773 ft.

METRO NYS DDSO TTF
75 MORTON ST
MANHATTAN, NY
 Site 5 of 7 in cluster L

NY LTANKS **S110490756**
N/A

Relative:
Higher

LTANKS:
 Site ID: 438139
 Spill No: 1004849
 Spill Date: 7/29/2010
 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.
 Spill Closed Dt: 1/26/2012
 Facility Addr2: Not reported
 Cleanup Ceased: Not reported
 Cleanup Meets Standard: False
 SWIS: 3101
 Investigator: SMSANGES
 Referred To: Not reported
 Reported to Dept: 7/29/2010
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 7/29/2010
 Spill Record Last Update: 1/26/2012

Actual:
15 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

METRO NYS DDSO TTF (Continued)

S110490756

Spiller Name: Not reported
Spiller Company: METRO NY DDSO
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: CALVIN MORGAN
Spiller Phone: (718) 530-5061
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 393114
DEC Memo: Sangesland spoke to Calvin Morgan at State Facility. He said All County Plumbing did repair work to the 8,000 gal tank (manway gasket & fill line). He says the tank was retested and passed. He will gather the records and forward an information package via e-mail to close out the case.1/26/2012 Mr. Morgan forwarded a document package that confirms repairs were made and the tank was retested. No contamination was found. Spill Closed.
Remarks: 8000gal agt tank 001

Material:

Site ID: 438139
Operable Unit ID: 1188801
Operable Unit: 01
Material ID: 2183735
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Gallons
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

K96
East
1/8-1/4
0.150 mi.
792 ft.

422 HUDSON ST
422 HUDSON ST
MANHATTAN, NY

Site 5 of 8 in cluster K

NY LTANKS
NY HIST LTANKS
NY Spills
NY Hist Spills

S102149525
N/A

Relative:
Higher

LTANKS:

Actual:
14 ft.

Site ID: 200418
 Spill No: 9510397
 Spill Date: 11/17/1995
 Spill Cause: Tank Overfill
 Spill Source: Commercial/Industrial
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 11/20/1995
 Facility Addr2: Not reported
 Cleanup Ceased: Not reported
 Cleanup Meets Standard: False
 SWIS: 3101
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 11/17/1995
 CID: 357
 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: 11/17/1995
 Spill Record Last Update: 11/29/1995
 Spiller Name: PETER BULLA
 Spiller Company: PETRO COMMANDER
 Spiller Address: 36-19 19TH AV
 Spiller City,St,Zip: ASTORIA, NY
 Spiller County: 001
 Spiller Contact: NONE
 Spiller Phone: (212) 929-0777
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 166779
 DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MULQUEEN"
 Remarks: TANK OVERFILL TO CONCRETE FLOOR

Material:

Site ID: 200418
 Operable Unit ID: 1020926
 Operable Unit: 01
 Material ID: 361320
 Material Code: 0001A
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1
 Units: Gallons
 Recovered: Yes
 Resource Affected: Not reported
 Oxygenate: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

422 HUDSON ST (Continued)

S102149525

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

Site ID: 200419
Spill No: 9512051
Spill Date: 12/24/1995
Spill Cause: Tank Overfill
Spill Source: Private Dwelling
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 4/29/2004
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: ADZHITOM
Referred To: Not reported
Reported to Dept: 12/24/1995
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: 12/24/1995
Spill Record Last Update: 4/29/2004
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: JANET YOUNG
Spiller Phone: (212) 929-0777
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 166779
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"ZHITOMIRSKY"04/29/2004: Closed by Rashid Ahmed.
Remarks: DRIVER OVERFILLED TANK SPILLING 1/2 GALLON - CLEANED UP

Material:

Site ID: 200419
Operable Unit ID: 1022730
Operable Unit: 01
Material ID: 359371

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

422 HUDSON ST (Continued)

S102149525

Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: Yes
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9512051
Spill Date: 12/24/1995
Spill Time: 08:50
Spill Cause: Tank Overfill
Resource Affectd: On Land
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.
Spill Closed Dt: / /
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: ZHITOMIRSKY
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: 12/24/95
Reported to Department Time: 09:44
SWIS: 62
Spiller Contact: JANET YOUNG
Spiller Phone: (212) 929-0777
Spiller Extention: Not reported
Spiller Name: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

422 HUDSON ST (Continued)

S102149525

Facility Contact: Not reported
Facility Phone: Not reported
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: 12/24/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 02/01/96
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 1
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: DRIVER OVERFILLED TANK SPILLING 1/2 GALLON - CLEANED UP

Region of Spill: 2
Spill Number: 9510397
Spill Date: 11/17/1995
Spill Time: 18:45
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 11/20/95
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: MULQUEEN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

422 HUDSON ST (Continued)

S102149525

Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 11/17/95
Reported to Department Time: 19:58
SWIS: 62
Spiller Contact: NONE
Spiller Phone: (212) 929-0777
Spiller Extension: Not reported
Spiller Name: PETRO COMMANDER
Spiller Address: 36-19 19TH AV
Spiller City,St,Zip: AUSTORIA, NY
Spiller Cleanup Date: / /
Facility Contact: PETER BULLA
Facility Phone: (718) 545-4500
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: 11/17/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/29/95
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 1
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 TO CONCRETE FLOOR

SPILLS:

Facility ID: 9414653

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

422 HUDSON ST (Continued)

S102149525

DER Facility ID: 67464
Facility Type: ER
Site ID: 71258
DEC Region: 2
Spill Number: 9414653
Spill Date: 2/7/1995
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Date: 2/7/1995
SWIS: 3101
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 2/7/1995
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Affected Persons
Cleanup Ceased: 2/7/1995
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2/10/1995
Spill Record Last Update: 9/30/2004
Spiller Name: Not reported
Spiller Company: RESIDENT
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller Company: 001
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"MARTINKAT"
Remarks: LEAKING OUT OF TOP TANK, IN BASEMENT SPILL CONTAINED AND CLEANED.
Material:
Site ID: 71258
Operable Unit ID: 1008211
Operable Unit: 01
Material ID: 373388
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 6
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False
Tank Test:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

422 HUDSON ST (Continued)

S102149525

Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 9414653
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: 02/07/1995 12:30
Reported to Dept Date/Time: 02/07/95 12:40
SWIS: 62
Spiller Name: RESIDENT
Spiller Contact: Not reported
Spiller Phone: (212) 929-0777
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: 09
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: 02/07/95
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.
Spill Closed Dt: 02/07/95
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 02/10/95
Date Spill Entered In Computer Data File: Not reported
Update Date: / /
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

422 HUDSON ST (Continued)

S102149525

Material:

Material Class Type: Petroleum
Quantity Spilled: 6
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: LEAKING OUT OF TOP TANK, IN BASEMENT SPILL CONTAINED AND CLEANED.

K97
ENE
1/8-1/4
0.152 mi.
800 ft.

R S ROSENBAUM & CO INC
435 HUDSON ST
NEW YORK, NY 10014
Site 6 of 8 in cluster K

CT MANIFEST S109781482
N/A

Relative:
Higher

CT MANIFEST:

Actual:
15 ft.

Waste:

Manifest No: MI4562763
Waste Occurence: 1
UNNA: 1993
Hazard Class: 3
US Dot Description: FLAMMABLE LIQUID N.O.S.
No of Containers: 003
Container Type: DM
Quantity: 140
Weight/Volume: G
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 4/26/2004
DEO Who Last Modified Record: IG

Waste CD:

Manifest No: MI4562763
Waste Occurence: 1
EPA Waste Code: D001
Recycled Waste?: F
Date Record Was Last Modified: 4/26/2004
DEO Who Last Modified Record: IG

Detail:

Year: 1996
Manifest ID: MI4562763
TSDf EPA ID: MID980615298
TSDf Name: PETROCHEM PROCESSING, INC.
TSDf Address: 421 LYCASTLE
TSDf City,St,Zip: DETROIT, MI 48214
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 12/4/1996
Transporter EPA ID: NJD986607380

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

R S ROSENBAUM & CO INC (Continued)

S109781482

Transporter Name: MAUMEE EXPRESS INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: Not reported
Trans 2 EPA ID: MID980684088
Trans 2 Name: SOLVENT DISTILLERS DIV
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
EPA ID: NY0000195610
Generator Phone: 2122298656
Generator Mailing Addr: 435 HUDSON ST
Generator Mailing Town: NEW YORK
Generator Mailing State: NY
Generator Mailing Zip: 10014
Generator Mailing Country: USA
Special Handling: Not reported
Discrepancies: Not reported
Date Shipped: 12/4/1996
Date Received: Not reported
Last modified date: 4/26/2004
Last modified by: IG
Comments: Not reported

K98
ENE
1/8-1/4
0.152 mi.
800 ft.

435 HUDSON STREET
435 HUDSON STREET
NY, NY 10014

NY AST **U003391210**
NY HIST AST **N/A**

Site 7 of 8 in cluster K

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-335347
Program Type: PBS
UTM X: 583900.18394000002
UTM Y: 4509333.94331
Expiration Date: 2017/11/16

Actual:
15 ft.

Affiliation Records:
Site Id: 15988
Affiliation Type: Owner
Company Name: R. C. W. & V. OF TRINITY CHURCH IN NY
Contact Type: ASST VP
Contact Name: PETRER A. ST JOHN
Address1: 74 TRINITY PLACE
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10006
Country Code: 001
Phone: (212) 602-0854
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

435 HUDSON STREET (Continued)

U003391210

Modified By: MSBAPTIS
Date Last Modified: 12/20/2012

Site Id: 15988
Affiliation Type: Mail Contact
Company Name: R. C. W. & V. OF TRINITY CHURCH IN NY
Contact Type: Not reported
Contact Name: PETRER A. ST JOHN
Address1: 75 VARICK ST
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001
Phone: (646) 613-9421
Phone Ext: Not reported
Email: PSTJOHN@TRINITYWALLSTREET.ORG
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 12/20/2012

Site Id: 15988
Affiliation Type: On-Site Operator
Company Name: 435 HUDSON STREET
Contact Type: Not reported
Contact Name: DINO CELIC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 242-7165
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 15988
Affiliation Type: Emergency Contact
Company Name: R. C. W. & V. OF TRINITY CHURCH IN NY
Contact Type: Not reported
Contact Name: DINO CELIC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 242-7165
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

435 HUDSON STREET (Continued)

U003391210

Tank Info:

Tank Number: 001
Tank Id: 20959

Equipment Records:

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)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 06/01/1989
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: 09/24/2007

HIST AST:

PBS Number: 2-335347
SWIS Code: 6201
Operator: DINO CELIC
Facility Phone: (212) 242-7165
Facility Addr2: 435 HUDSON STREET
Facility Type: Not reported
Emergency: DINO CELIC
Emergency Tel: (212) 242-7165
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: R. C. W. & V. OF TRINITY CHURCH IN NY
Owner Address: 74 TRINITY PLACE
Owner City,St,Zip: NEW YORK, NY 10006
Federal ID: Not reported
Owner Tel: (212) 602-0854
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: R. C. W. & V. OF TRINITY CHURCH IN NY
Mailing Address: 74 TRINITY PLACE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10006
Mailing Telephone: (212) 602-0854
Owner Mark: First Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

435 HUDSON STREET (Continued)

U003391210

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: 10/07/1997
Expiration: 11/16/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 10000
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: 62
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): 10000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
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

K99
ENE
1/8-1/4
0.152 mi.
800 ft.

R S ROSENBAUM & CO INC
435 HUDSON ST
NEW YORK, NY 10014
Site 8 of 8 in cluster K

RCRA-CESQG 1000889924
FINDS NY0000195610
NY MANIFEST
US AIRS

Relative:
Higher

RCRA-CESQG:
Date form received by agency: 01/01/2007
Facility name: R S ROSENBAUM & CO INC
Facility address: 435 HUDSON ST
NEW YORK, NY 10014

Actual:
15 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

R S ROSENBAUM & CO INC (Continued)

1000889924

EPA ID: NY0000195610
Mailing address: HUDSON ST
NEW YORK, NY 10014
Contact: WILLIAM CAGGIANO
Contact address: HUDSON ST
NEW YORK, NY 10014
Contact country: US
Contact telephone: (212) 229-8656
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: TRINITY CHURCH
Owner/operator address: 74 TRINITY PL
NEW YORK, NY 10006
Owner/operator country: US
Owner/operator telephone: (212) 602-0827
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: TRINITY CHURCH
Owner/operator address: 74 TRINITY PL
NEW YORK, NY 10006
Owner/operator country: US
Owner/operator telephone: (212) 602-0827
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

R S ROSENBAUM & CO INC (Continued)

1000889924

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: R S ROSENBAUM & CO INC
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/05/1994
Facility name: R S ROSENBAUM & CO INC
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110001607173

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: NY0000195610
Country: USA
Mailing Name: RS ROSENBAUM & CO INC
Mailing Contact: C TRIGO
Mailing Address: 435 HUDSON ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

R S ROSENBAUM & CO INC (Continued)

1000889924

Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-229-8656

Document ID: SCA0711010
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 07/11/2001
Trans1 Recv Date: 07/11/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/18/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0000195610
Trans1 EPA ID: SCD036275626
Trans2 EPA ID: Not reported
TSD ID: NYNJ334
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01374
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: SCA0107000
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 01/07/2000
Trans1 Recv Date: 01/07/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/12/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0000195610
Trans1 EPA ID: SCD036275626
Trans2 EPA ID: Not reported
TSD ID: NY334
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01166
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2000

Document ID: MIA4562763
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: NYJA334

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

R S ROSENBAUM & CO INC (Continued)

1000889924

Trans2 State ID: Not reported
Generator Ship Date: 961204
Trans1 Recv Date: 961204
Trans2 Recv Date: 961209
TSD Site Recv Date: 961209
Part A Recv Date: 961224
Part B Recv Date: 970303
Generator EPA ID: NY0000195610
Trans1 EPA ID: NJD986607380
Trans2 EPA ID: MID980684088
TSD ID: MID980615298
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00140
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 96

Document ID: SCA0816020
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 08/01/2002
Trans1 Recv Date: 08/01/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/06/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0000195610
Trans1 EPA ID: SCD036275626
Trans2 EPA ID: Not reported
TSD ID: NYJA334
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01791
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2002

Document ID: MIA4562775
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: NYJA334
Trans2 State ID: Not reported
Generator Ship Date: 970410
Trans1 Recv Date: 970410
Trans2 Recv Date: 970416
TSD Site Recv Date: 970416
Part A Recv Date: Not reported
Part B Recv Date: 970529
Generator EPA ID: NY0000195610
Trans1 EPA ID: NJD986607380

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

R S ROSENBAUM & CO INC (Continued)

1000889924

Trans2 EPA ID: MID980684088
TSDF ID: MID980615298
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97

Document ID: NYB5701104
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: JA125
Trans2 State ID: Not reported
Generator Ship Date: 940518
Trans1 Recv Date: 940518
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940526
Part A Recv Date: Not reported
Part B Recv Date: 940615
Generator EPA ID: NY0000195610
Trans1 EPA ID: NJD047318043
Trans2 EPA ID: Not reported
TSDF ID: OHD066060609
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: 100
Year: 94

Document ID: MIA4531142
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: MID980684088
Generator Ship Date: 02/26/1998
Trans1 Recv Date: 02/26/1998
Trans2 Recv Date: 03/13/1998
TSD Site Recv Date: 03/13/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0000195610
Trans1 EPA ID: MID980615298
Trans2 EPA ID: Not reported
TSDF ID: Not reported
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00140
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

R S ROSENBAUM & CO INC (Continued)

1000889924

Year: 98

AIRS (AFS):

Compliance and Violation Data Major Sources:

EPA plant ID: 110001607119
Plant name: R S ROSENBAUM & CO INC
Plant address: 435 HUDSON STREET
NEW YORK, NY 10014
County: NEW YORK
Region code: 02
Dunn & Bradst #: Not reported
Air quality cntrl region: 043
Sic code: 2752
Sic code desc: COMMERCIAL PRINTING, LITHOGRAPHIC
North Am. industrial classf: Not reported
NAIC code description: Not reported
Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification: POTENTIAL EMISSIONS ARE BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS
IF AND ONLY IF THE SOURCE COMPLIES WITH FEDERALLY ENFORCEABLE
REGULATIONS OR LIMITATIONS.
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR
LOCAL GOVERNMENT
Current HPV: Not reported

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: 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: 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: 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

R S ROSENBAUM & CO INC (Continued)

1000889924

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: 1201
 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

**M100
 ESE
 1/8-1/4
 0.153 mi.
 806 ft.**

**NYC DISTRICT OF CARPENTERS PENSION FUND COUNCIL(NEWSEEK INC)
 395 HUDSON ST
 NEW YORK, NY 10014**

**NY MANIFEST S109584718
 N/A**

Site 1 of 6 in cluster M

**Relative:
 Higher**

NY MANIFEST:
 EPA ID: NYD980761217
 Country: USA
 Mailing Name: NYC DISTRICT OF CARPENTERS PENSION FUND COUNCIL(NEWSEEK INC)
 Mailing Contact: JEFFREY SHERIDAN
 Mailing Address: 395 HUDSON ST
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10014
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-366-1365

**Actual:
 14 ft.**

Document ID: Not reported
 Manifest Status: Not reported
 Trans1 State ID: NY0000148163
 Trans2 State ID: Not reported
 Generator Ship Date: 2009-02-19
 Trans1 Recv Date: 2009-02-19
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 2009-02-19
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD980761217
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID: NYD082785429
 Waste Code: Not reported
 Quantity: 500.0
 Units: P - Pounds
 Number of Containers: 4.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC DISTRICT OF CARPENTERS PENSION FUND COUNCIL(NEWSEEK INC) (Continued)

S109584718

Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000282769FLE
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: NY0000148163
Trans2 State ID: Not reported
Generator Ship Date: 2009-02-19
Trans1 Recv Date: 2009-02-19
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-02-19
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980761217
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: Not reported
Quantity: 500.0
Units: P - Pounds
Number of Containers: 4.0
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000282769FLE
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: NY0000148163

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC DISTRICT OF CARPENTERS PENSION FUND COUNCIL(NEWSEEK INC) (Continued)

S109584718

Trans2 State ID: Not reported
Generator Ship Date: 2009-02-19
Trans1 Recv Date: 2009-02-19
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-02-19
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980761217
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: Not reported
Quantity: 500.0
Units: P - Pounds
Number of Containers: 4.0
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000282769FLE
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: NY0000148163
Trans2 State ID: Not reported
Generator Ship Date: 2009-02-19
Trans1 Recv Date: 2009-02-19
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-02-19
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980761217
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: Not reported
Quantity: 500.0
Units: P - Pounds
Number of Containers: 4.0
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000282769FLE
Import Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC DISTRICT OF CARPENTERS PENSION FUND COUNCIL(NEWSEEK INC) (Continued)

S109584718

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

M101
ESE
1/8-1/4
0.153 mi.
806 ft.

NYC DISTRICT OF CARPENTERS PENSION FUND COUNCIL
395 HUDSON ST
NEW YORK, NY 10014

RCRA-CESQG

1000136858
NYD980761217

Site 2 of 6 in cluster M

Relative:
Higher

RCRA-CESQG:

Date form received by agency: 01/15/2009

Facility name: NYC DISTRICT OF CARPENTERS PENSION FUND COUNCIL

Facility address: 395 HUDSON ST
NEW YORK, NY 10014

EPA ID: NYD980761217
Mailing address: HUDSON ST
NEW YORK, NY 10014

Contact: DUANE BASILE
Contact address: HUDSON ST
NEW YORK, NY 10014

Contact country: US
Contact telephone: (212) 366-1365
Contact email: DBASILE395HUD@AOL.COM

EPA Region: 02
Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: NYC DISTRICT COUNCIL OF CARPENTERS P F
Owner/operator address: Not reported
Not reported

Owner/operator country: Not reported
Owner/operator telephone: Not reported

Legal status: Private
Owner/Operator Type: Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC DISTRICT OF CARPENTERS PENSION FUND COUNCIL (Continued)

1000136858

Owner/Op start date: 01/01/1987
Owner/Op end date: Not reported

Owner/operator name: CUSHMAN & WAKEFIELD AS AGENT
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: 02/01/1997
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 01/01/2007
Facility name: NYC DISTRICT OF CARPENTERS PENSION FUND COUNCIL
Site name: NEW YORK TELEPHONE CO
Classification: Not a generator, verified

Date form received by agency: 01/01/2006
Facility name: NYC DISTRICT OF CARPENTERS PENSION FUND COUNCIL
Site name: NEW YORK TELEPHONE CO
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: NYC DISTRICT OF CARPENTERS PENSION FUND COUNCIL
Site name: NEW YORK TELEPHONE CO
Classification: Not a generator, verified

Date form received by agency: 09/15/1983
Facility name: NYC DISTRICT OF CARPENTERS PENSION FUND COUNCIL
Site name: NEW YORK TELEPHONE CO
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC DISTRICT OF CARPENTERS PENSION FUND COUNCIL (Continued)

1000136858

Evaluation Action Summary:

Evaluation date: 01/26/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

M102
ESE
1/8-1/4
0.153 mi.
806 ft.

LUCENT TECHNOLOGIES INC
395 HUDSON ST
NEW YORK, NY 10014
Site 3 of 6 in cluster M

RCRA NonGen / NLR **1001818097**
FINDS **NYD068209410**

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: LUCENT TECHNOLOGIES INC
Facility address: 395 HUDSON ST
NEW YORK, NY 10014
EPA ID: NYD068209410
Mailing address: SOUTH ST ROOM 2S076
MORRISTOWN, NY 079621976
Contact: Not reported
Contact address: SOUTH ST ROOM 2S076
MORRISTOWN, NY 079621976
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:
14 ft.

Owner/Operator Summary:

Owner/operator name: LUCENT TECHNOLOGIES INC
Owner/operator address: 600 MOUNTAIN AVE PO BOX 636
MURRAY HILL, NJ 07974
Owner/operator country: US
Owner/operator telephone: (908) 582-3000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: LUCENT TECHNOLOGIES INC
Owner/operator address: 600 MOUNTAIN AVE PO BOX 636
MURRAY HILL, NJ 07974
Owner/operator country: US
Owner/operator telephone: (908) 582-3000
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LUCENT TECHNOLOGIES INC (Continued)

1001818097

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: LUCENT TECHNOLOGIES INC
Classification: Not a generator, verified

Date form received by agency: 06/28/1999
Facility name: LUCENT TECHNOLOGIES INC
Classification: Not a generator, verified

Date form received by agency: 12/11/1997
Facility name: LUCENT TECHNOLOGIES INC
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110009242685

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.

J103
NNE
1/8-1/4
0.155 mi.
818 ft.

ARCHIVE
641 WASHINGTON ST
NEW YORK, NY 10014
Site 5 of 5 in cluster J

NY AST **U003392033**
NY HIST AST **N/A**

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-406600
Program Type: PBS
UTM X: 583753.0145499996
UTM Y: 4509524.6740800003
Expiration Date: 2012/12/14

Actual:
12 ft.

Affiliation Records:
Site Id: 19648

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCHIVE (Continued)

U003392033

Affiliation Type: Owner
Company Name: ARCHIVE COMMERCIAL PARTNERSHIP
Contact Type: SR PROP MGR
Contact Name: J FLANAGAN
Address1: 290 PARK AVENUE SOUTH
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10010
Country Code: 001
Phone: (212) 375-1155
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: msbaptis
Date Last Modified: 11/2/2007

Site Id: 19648
Affiliation Type: Mail Contact
Company Name: ROCKROSE DEVELOPMENT CORP
Contact Type: Not reported
Contact Name: JOSEPH FLANAGAN
Address1: 290 PARK AVENUE SOUTH
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10010
Country Code: 001
Phone: (212) 375-1155
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: msbaptis
Date Last Modified: 11/2/2007

Site Id: 19648
Affiliation Type: On-Site Operator
Company Name: ARCHIVE
Contact Type: Not reported
Contact Name: GEORGE WAGNER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 633-2806
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 19648
Affiliation Type: Emergency Contact
Company Name: ARCHIVE COMMERCIAL PARTNERSHIP
Contact Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCHIVE (Continued)

U003392033

Contact Name: GEORGE WAGNER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 633-2806
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: 23150

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H99 - Tank Leak Detection - Other
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)
I00 - Overfill - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Temporarily Out of Service
Pipe Model: Not reported
Install Date: 01/10/1988
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: msbaptis
Last Modified: 11/02/2007

Tank Number: 002
Tank Id: 23151

Equipment Records:

H99 - Tank Leak Detection - Other
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
G03 - Tank Secondary Containment - Vault (w/o access)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCHIVE (Continued)

U003392033

Tank Location: I00 - Overfill - None
Tank Type: 3
Tank Status: Steel/Carbon Steel/Iron
Pipe Model: Temporarily Out of Service
Install Date: Not reported
Capacity Gallons: 01/10/1988
Tightness Test Method: 10000
Date Test: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: msbaptis
Last Modified: 11/02/2007

HIST AST:

PBS Number: 2-406600
SWIS Code: 6201
Operator: GEORGE WAGNER
Facility Phone: (212) 633-2806
Facility Addr2: 641 WASHINGTON ST
Facility Type: APARTMENT BUILDING
Emergency: GEORGE WAGNER
Emergency Tel: (212) 633-2806
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: ARCHIVE COMMERCIAL PARTNERSHIP
Owner Address: 309 EAST 45TH STREET
Owner City,St,Zip: NEW YORK, NY 10017
Federal ID: Not reported
Owner Tel: (212) 697-4422
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: ARCHIVE COMMERCIAL PARTNERSHIP
Mailing Address: 309 EAST 45TH STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10017
Mailing Telephone: (212) 697-4422
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: 11/06/1997
Expiration: 12/14/2002
Renew Flag: False
Renew 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

ARCHIVE (Continued)

U003392033

Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: Not reported
Capacity (Gal): 10000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Diking
Leak Detection: 9
Overfill Protection: Not reported
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

Tank ID: 002
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: Not reported
Capacity (Gal): 10000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Diking
Leak Detection: 9
Overfill Protection: Not reported
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCHIVE (Continued)

U003392033

SPDES Number: Not reported
Lat/Long: Not reported

L104
ENE
1/8-1/4
0.159 mi.
841 ft.

TIMOTHY DUFFY CO
447 HUDSON ST
NEW YORK, NY 10014

RCRA NonGen / NLR 1001197522
FINDS NYR000040865

Site 6 of 7 in cluster L

Relative:
Higher

RCRA NonGen / NLR:

Actual:
15 ft.

Date form received by agency: 01/01/2007
Facility name: TIMOTHY DUFFY CO
Facility address: 447 HUDSON ST
NEW YORK, NY 100143730
EPA ID: NYR000040865
Mailing address: HUDSON ST
NEW YORK, NY 100143730
Contact: JAMES DUFFY
Contact address: HUDSON ST
NEW YORK, NY 100143730
Contact country: US
Contact telephone: (212) 924-3877
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: TIMOTY DUFFY CO
Owner/operator address: 447 HUDSON ST
NEW YORK, NY 10014
Owner/operator country: US
Owner/operator telephone: (212) 924-3877
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: TIMOTY DUFFY CO
Owner/operator address: 447 HUDSON ST
NEW YORK, NY 10014
Owner/operator country: US
Owner/operator telephone: (212) 924-3877
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TIMOTHY DUFFY CO (Continued)

1001197522

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: TIMOTHY DUFFY CO
 Classification: Not a generator, verified

Date form received by agency: 06/09/1997
 Facility name: TIMOTHY DUFFY CO
 Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110004535101

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.

M105
ESE
 1/8-1/4
 0.166 mi.
 875 ft.

CON ED - V 4355
366 HUDSON ST
NEW YORK, NY 10014
Site 4 of 6 in cluster M

RCRA NonGen / NLR **1007206192**
NY MANIFEST **NYP004005336**

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 02/28/1998
 Facility name: CON ED - V 4355
 Facility address: 366 HUDSON ST
 NEW YORK, NY 100140000
 EPA ID: NYP004005336
 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

Actual:
14 ft.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON ED - V 4355 (Continued)

1007206192

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/27/1998
Facility name: CON ED - V 4355
Classification: Not a generator, verified

Date form received by agency: 02/26/1998
Facility name: CON ED - V 4355
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYP004005336
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: NYG0123282
Manifest Status: Completed copy
Trans1 State ID: 20854AD
Trans2 State ID: Not reported
Generator Ship Date: 970225
Trans1 Recv Date: 970225
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970228
Part A Recv Date: 970310
Part B Recv Date: 970311
Generator EPA ID: NYP004005336
Trans1 EPA ID: NYD006982359
Trans2 EPA ID: Not reported
TSD ID: NYD980593636

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON ED - V 4355 (Continued)

1007206192

Waste Code: B003 - PETROLEUM OIL WITH 500 PPM OR > PCB
Quantity: 01336
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

N106
NNE
1/8-1/4
0.166 mi.
877 ft.

CHRISTOPHER STREET OWNERS CORP
165 CHRISTOPHER STREET
NEW YORK, NY 10014
Site 1 of 6 in cluster N

NY UST
NY HIST UST
U001832626
N/A

Relative:
Higher

Actual:
12 ft.

UST:
Facility Id: 2-111961
Region: STATE
DEC Region: 2
Site Status: Active
Program Type: PBS
Expiration Date: 2017/05/07
UTM X: 583741.30683000002
UTM Y: 4509566.7288800003

Affiliation Records:
Site Id: 3517
Affiliation Type: Owner
Company Name: CHRISTOPHERS OWNERS CORP
Contact Type: MANAGING AGENT
Contact Name: LISETTE MAIQUES
Address1: 165 CHRISTOPHER STREET
Address2: Not reported
City: ENW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 634-8900
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 4/2/2012

Site Id: 3517
Affiliation Type: Mail Contact
Company Name: C/O CHRISTOPHERS OWNERS CORP
Contact Type: Not reported
Contact Name: COOPER SQ.
Address1: 622 THIRD AVE
Address2: 14TH FLR
City: ENW YORK
State: NY
Zip Code: 10017
Country Code: 001
Phone: (212) 634-8900
Phone Ext: Not reported
Email: LISETTE.MAIQUES@COOPERSQUARE.COM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRISTOPHER STREET OWNERS CORP (Continued)

U001832626

Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 4/2/2012

Site Id: 3517
Affiliation Type: On-Site Operator
Company Name: CHRISTOPHER STREET OWNERS CORP
Contact Type: Not reported
Contact Name: FERNANDO RIOS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (347) 737-5804
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 4/2/2012

Site Id: 3517
Affiliation Type: Emergency Contact
Company Name: CHRISTOPHERS OWNERS CORP
Contact Type: Not reported
Contact Name: COOPER SQ.
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (212) 634-8900
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 4/2/2012

Tank Info:

Site ID: 3517

Tank Number: 001
Tank ID: 4979
Tank Status: In Service
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
I04 - Overfill - Product Level Gauge (A/G)
C00 - Pipe Location - No Piping

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRISTOPHER STREET OWNERS CORP (Continued)

U001832626

F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
Install Date: 06/01/1963
Capacity Gallons: 12000
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

HIST UST:

PBS Number: 2-111961
SPDES Number: Not reported
Emergency Contact: JAL MGMT
Emergency Telephone: (718) 745-3500
Operator: FERNANDO RIOS
Operator Telephone: (212) 243-5256
Owner Name: CHRISTOPHERS OWNERS CORP
Owner Address: 165 CHRISTOPHER STREET
Owner City,St,Zip: ENW YORK, NY 10014
Owner Telephone: (718) 745-3500
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: C/O CHRISTOPHERS OWNERS CORP
Mailing Address: 9437-SHORE ROAD
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11209
Mailing Contact: JAL MGMT
Mailing Telephone: (718) 745-3500
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: 165 CHRISTOPHER STREET
SWIS ID: 6201
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: 05/27/1997
Expiration Date: 05/07/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 12000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHRISTOPHER STREET OWNERS CORP (Continued)

U001832626

CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2

Tank Id: 001
 Tank Location: UNDERGROUND
 Tank Status: In Service
 Install Date: 19630601
 Capacity (gals): 12000
 Product Stored: NOS 5 OR 6 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: None
 Leak Detection: 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: False
 Lat/long: Not reported

M107
ESE
 1/8-1/4
 0.167 mi.
 884 ft.

24 CLARKSON ST
NEW YORK, NY 10014
Site 5 of 6 in cluster M

EDR US Hist Auto Stat 1015352896
N/A

Relative:
Higher
Actual:
15 ft.

EDR Historical Auto Stations:
 Name: AUTO CLUB ROAD RESCUE
 Year: 2010
 Address: 24 CLARKSON ST

O108
SE
 1/8-1/4
 0.168 mi.
 885 ft.

137 KING ST
NEW YORK, NY 10014
Site 1 of 13 in cluster O

EDR US Hist Cleaners 1014990352
N/A

Relative:
Higher
Actual:
13 ft.

EDR Historical Cleaners:
 Name: MR WASH OF KINGS HWY
 Year: 2011
 Address: 137 KING ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L109
ENE
1/8-1/4
0.168 mi.
887 ft.
65 MORTON STREET
65 MORTON STREET
NEW YORK, NY 10014
Site 7 of 7 in cluster L

NY AST
NY HIST AST
U003396836
N/A

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-602804
Program Type: PBS
UTM X: 583930.26246999996
UTM Y: 4509377.6921899999
Expiration Date: 2016/10/24

Actual:
15 ft.

Affiliation Records:

Site Id: 24760
Affiliation Type: Owner
Company Name: MORTON-BARROW OWNERS CORPORATION
Contact Type: Not reported
Contact Name: Not reported
Address1: 12 DESBROSSES ST
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001
Phone: (718) 796-5022
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 12/21/2011

Site Id: 24760
Affiliation Type: Mail Contact
Company Name: MACK EDGE MANAGEMENT LLC
Contact Type: Not reported
Contact Name: MORTON-BARROW OWNERS CORPORATION
Address1: 12 DESBROSSES STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001
Phone: (212) 366-1968
Phone Ext: Not reported
Email: SORAYA@MACKEDGE.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 12/21/2011

Site Id: 24760
Affiliation Type: On-Site Operator
Company Name: 65 MORTON ST
Contact Type: Not reported
Contact Name: JOE OGARA
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

65 MORTON STREET (Continued)

U003396836

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 691-9789
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 12/21/2011

Site Id: 24760
Affiliation Type: Emergency Contact
Company Name: MORTON-BARROW OWNERS CORPORATION
Contact Type: Not reported
Contact Name: SORAYA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 445-5376
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 12/21/2011

Tank Info:

Tank Number: 01
Tank Id: 51683

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
I00 - Overfill - None

Tank Location: 3
Tank Type: Stainless Steel Alloy
Tank Status: In Service
Pipe Model: Not reported
Install Date: 11/01/1989
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

65 MORTON STREET (Continued)

U003396836

Register: True
Modified By: NRLOMBAR
Last Modified: 12/21/2011

HIST AST:

PBS Number: 2-602804
SWIS Code: 6201
Operator: JUAN DALAMASI
Facility Phone: (212) 691-9789
Facility Addr2: Not reported
Facility Type: Not reported
Emergency: ADRIANA LOPEZ
Emergency Tel: (212) 807-7700
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: MOTON - BARROW OWNERS CORPORATION
Owner Address: 224 WEST 4TH STREET
Owner City,St,Zip: NEW YORK, NY 10014
Federal ID: Not reported
Owner Tel: (212) 807-7700
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: MORTON BARROW OWNERS CORP
Mailing Name: JUSTIS PROPERTIES
Mailing Address: 224 WEST 4TH STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10014
Mailing Telephone: (212) 807-7700
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: 11/16/2001
Expiration: 10/24/2006
Renew Flag: False
Renew Date: Not reported
Total Capacity: 5000
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: 62
Town or City Code: 01
Region: 2

Tank ID: 01
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

65 MORTON STREET (Continued)

U003396836

Tank Type: Stainless steel alloy
Tank Internal: 0
Tank External: 00
Pipe Location: None
Pipe Type: NONE
Pipe Internal: None
Pipe External: 00
Tank Containment: None
Leak Detection: 00
Overfill Protection: 00
Dispenser Method: 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
SPDES Number: Not reported
Lat/Long: Not reported

O110
SE
1/8-1/4
0.177 mi.
933 ft.

TISHMAN SPEYER PROPERTIES
375 HUDSON ST
NEW YORK, NY 10014

RCRA NonGen / NLR 1004757306
FINDS NYD986927408

Site 2 of 13 in cluster O

Relative:
Higher

RCRA NonGen / NLR:

Actual:
15 ft.

Date form received by agency: 01/01/2007
Facility name: TISHMAN SPEYER PROPERTIES
Facility address: 375 HUDSON ST
NEW YORK, NY 10014
EPA ID: NYD986927408
Mailing address: HUDSON ST
NEW YORK, NY 10014
Contact: JOHN DAMIANO
Contact address: HUDSON ST
NEW YORK, NY 10014
Contact country: US
Contact telephone: (212) 337-3151
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: TISHMAN SPEYER PROPERTIES
Owner/operator address: 520 MADISON AVE
NEW YORK, NY 10022
Owner/operator country: US
Owner/operator telephone: (212) 715-0300
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: TISHMAN SPEYER PROPERTIES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TISHMAN SPEYER PROPERTIES (Continued)

1004757306

Owner/operator address: 520 MADISON AVE
NEW YORK, NY 10022
Owner/operator country: US
Owner/operator telephone: (212) 715-0300
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: TISHMAN SPEYER PROPERTIES
Classification: Not a generator, verified

Date form received by agency: 11/07/1994
Facility name: TISHMAN SPEYER PROPERTIES
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004454171

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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

O111
SE
1/8-1/4
0.177 mi.
933 ft.

SAACYTHIC AND SAACYTHIC
375 HUDSON ST
NEW YORK, NY

Site 3 of 13 in cluster O

NY MANIFEST S102239834
NY Spills N/A
NY Hist Spills

Relative:
Higher

NY MANIFEST:
EPA ID: NYD986927408
Country: USA
Mailing Name: TISHMAN SPEYER PRODUCTS
Mailing Contact: JOHN DAMIANO
Mailing Address: 375 HUDSON STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-337-3150

Actual:
15 ft.

NY MANIFEST:
No Manifest Records Available

SPILLS:

Facility ID: 9601324
DER Facility ID: 260083
Facility Type: ER
Site ID: 322860
DEC Region: 2
Spill Number: 9601324
Spill Date: 4/25/1996
Spill Cause: Deliberate
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Date: 5/30/1996
SWIS: 3101
Investigator: ADZHITOM
Referred To: Not reported
Reported to Dept: 4/25/1996
CID: 267
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: 4/25/1996
Spill Record Last Update: 6/27/1996
Spiller Name: UNKNOWN
Spiller Company: UNKNOWN
Spiller Address: UNKNOWN
Spiller City,St,Zip: UNKNOWN, NY
Spiller Company: 999
Contact Name: LISA EARL
Contact Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAACYTHIC AND SAACYTHIC (Continued)

S102239834

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ZHITOMIRSKY"
Remarks: sometime last night unknown contractors released 150 lbs of refrigerant r22 CALLER FELTS THIS WAS DELIBERATEREQ CALL FROM DEC
Material:
Site ID: 322860
Operable Unit ID: 1032890
Operable Unit: 01
Material ID: 351134
Material Code: 1581A
Material Name: REFRIGERANT
Case No.: Not reported
Material FA: Other
Quantity: 150
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:
Region of Spill: 2
Spill Number: 9601324
Investigator: ZHITOMIRSKY
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: 04/25/1996 12:00
Reported to Dept Date/Time: 04/25/96 19:35
SWIS: 62
Spiller Name: UNKNOWN
Spiller Contact: UNKNOWN
Spiller Phone: Not reported
Spiller Contact: LISA EARL
Spiller Address: UNKNOWN
Spiller City,St,Zip: UNKNOWN
Spill Cause: Deliberate
Reported to Dept: Air
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Citizen

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAACYTHIC AND SAACYTHIC (Continued)

S102239834

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.
Spill Closed Dt: 05/30/96
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 04/25/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/27/96
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Hazardous Material
Quantity Spilled: 150
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: REFRIGERANT
Class Type: REFRIGERANT
Times Material Entry In File: 1
CAS Number: Not reported
Last Date: Not reported
DEC Remarks: Not reported
Remark: sometime last night unknown contractors released 150 lbs of refrigant r22
CALLER FELLS THIS WAS DELIBERATE REQ CALL FROM DEC

**O112
SE
1/8-1/4
0.177 mi.
936 ft.**

**QUAD GRAPHICS
375 HUDSON ST - NE COR OF
NEW YORK, NY 10014**

Site 4 of 13 in cluster O

**RCRA NonGen / NLR 1001113376
FINDS NYR000023663
NY MANIFEST**

**Relative:
Higher**

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: QUAD GRAPHICS
Facility address: 375 HUDSON ST - NE COR OF
THE FIRST
NEW YORK, NY 100143620
EPA ID: NYR000023663
Mailing address: HUDSON ST - NE COR OF
THE FIRST
NEW YORK, NY 100143620

**Actual:
15 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

QUAD GRAPHICS (Continued)

1001113376

Contact: MICHAEL HORTON
Contact address: HUDSON ST - NE COR OF THE FIRST
NEW YORK, NY 100143620
Contact country: US
Contact telephone: (212) 741-1001
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: HARRY QUADRACCI
Owner/operator address: N63 W23075 HWY 74
SUSSEX, WI 53089
Owner/operator country: US
Owner/operator telephone: (414) 246-9200
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: HARRY QUADRACCI
Owner/operator address: N63 W23075 HWY 74
SUSSEX, WI 53089
Owner/operator country: US
Owner/operator telephone: (414) 246-9200
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
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: QUAD GRAPHICS
Classification: Not a generator, verified

Date form received by agency: 05/09/1996
Facility name: QUAD GRAPHICS
Classification: Small Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

QUAD GRAPHICS (Continued)

1001113376

Violation Status: No violations found

FINDS:

Registry ID: 110008094837

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: NYR000023663
Country: USA
Mailing Name: QUAD GRAPHICS
Mailing Contact: MICHAEL HORTON
Mailing Address: 375 HUDSON ST NE COR THE 1ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-741-1001

Document ID: NYB7229052
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: 502TTB
Trans2 State ID: Not reported
Generator Ship Date: 960930
Trans1 Recv Date: 960930
Trans2 Recv Date: Not reported
TSD Site Recv Date: 961008
Part A Recv Date: Not reported
Part B Recv Date: 961024
Generator EPA ID: NYR000023663
Trans1 EPA ID: NJD046555033
Trans2 EPA ID: Not reported
TSDf ID: NYD045604964
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00150
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 030
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 96

Document ID: NYG0777735
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: AA106Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

QUAD GRAPHICS (Continued)

1001113376

Trans2 State ID: Not reported
Generator Ship Date: 971124
Trans1 Recv Date: 971124
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971209
Part A Recv Date: Not reported
Part B Recv Date: 980106
Generator EPA ID: NYR000023663
Trans1 EPA ID: NJD046555033
Trans2 EPA ID: Not reported
TSD ID: NYD045604964
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 011
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 97

Document ID: NYB7230438
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: AA106Y
Trans2 State ID: Not reported
Generator Ship Date: 960820
Trans1 Recv Date: 960820
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960828
Part A Recv Date: Not reported
Part B Recv Date: 960920
Generator EPA ID: NYR000023663
Trans1 EPA ID: NJD046555033
Trans2 EPA ID: Not reported
TSD ID: NYD045604964
Waste Code: D011 - SILVER 5.0 MG/L TCLP
Quantity: 00060
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 012
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 96

Document ID: NYB7228782
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: AA106Y
Trans2 State ID: Not reported
Generator Ship Date: 961024
Trans1 Recv Date: 961024
Trans2 Recv Date: 961112
TSD Site Recv Date: 961112
Part A Recv Date: Not reported
Part B Recv Date: 961205
Generator EPA ID: NYR000023663
Trans1 EPA ID: NJD046555033

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

QUAD GRAPHICS (Continued)

1001113376

Trans2 EPA ID: Not reported
TSD ID: NYD045604964
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00100
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 020
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 96

Document ID: NYB8044884
Manifest Status: Completed copy
Trans1 State ID: AA1064
Trans2 State ID: Not reported
Generator Ship Date: 970520
Trans1 Recv Date: 970520
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970528
Part A Recv Date: Not reported
Part B Recv Date: 970609
Generator EPA ID: NYR000023663
Trans1 EPA ID: NJD046555033
Trans2 EPA ID: Not reported
TSD ID: NYD045604964
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00140
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 028
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 97

Document ID: NYB7489494
Manifest Status: Completed after the designated time period for a TSD ID to get a copy to the DEC
Trans1 State ID: XZ93OK
Trans2 State ID: Not reported
Generator Ship Date: 960624
Trans1 Recv Date: 960624
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960709
Part A Recv Date: Not reported
Part B Recv Date: 960723
Generator EPA ID: NYR000023663
Trans1 EPA ID: NJD046555033
Trans2 EPA ID: Not reported
TSD ID: NYD045604964
Waste Code: D011 - SILVER 5.0 MG/L TCLP
Quantity: 00060
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 012
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

QUAD GRAPHICS (Continued)

1001113376

Year: 96

Document ID: NYB8019558
Manifest Status: Completed copy
Trans1 State ID: AA106YNJ
Trans2 State ID: Not reported
Generator Ship Date: 970122
Trans1 Recv Date: 970122
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970129
Part A Recv Date: Not reported
Part B Recv Date: 970210
Generator EPA ID: NYR000023663
Trans1 EPA ID: NJD046555033
Trans2 EPA ID: Not reported
TSD ID: NYD045604964
Waste Code: D011 - SILVER 5.0 MG/L TCLP
Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 97

Document ID: NYG0271404
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 970829
Trans1 Recv Date: 970829
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970908
Part A Recv Date: Not reported
Part B Recv Date: 970925
Generator EPA ID: NYR000023663
Trans1 EPA ID: NJD046555033
Trans2 EPA ID: Not reported
TSD ID: NYD045604964
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00060
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 012
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 97

Document ID: NYB8041698
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: AA1064
Trans2 State ID: Not reported
Generator Ship Date: 970331
Trans1 Recv Date: 970331

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

QUAD GRAPHICS (Continued)

1001113376

Trans2 Recv Date: 970415
TSD Site Recv Date: 970415
Part A Recv Date: Not reported
Part B Recv Date: 970502
Generator EPA ID: NYR000023663
Trans1 EPA ID: NJD046555033
Trans2 EPA ID: Not reported
TSD ID: NYD045604964
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00160
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 032
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 97

Document ID: NYG0776682
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: NJAA106Y
Trans2 State ID: Not reported
Generator Ship Date: 971229
Trans1 Recv Date: 971229
Trans2 Recv Date: Not reported
TSD Site Recv Date: 980108
Part A Recv Date: Not reported
Part B Recv Date: 980127
Generator EPA ID: NYR000023663
Trans1 EPA ID: NJD046555033
Trans2 EPA ID: Not reported
TSD ID: NYD045604964
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00050
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 010
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 97

Document ID: NYG0837405
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: AA106Y
Trans2 State ID: Not reported
Generator Ship Date: 971107
Trans1 Recv Date: 971107
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971111
Part A Recv Date: Not reported
Part B Recv Date: 971211
Generator EPA ID: NYR000023663
Trans1 EPA ID: NJD046555033
Trans2 EPA ID: Not reported
TSD ID: NYD045604964
Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

QUAD GRAPHICS (Continued)

1001113376

Quantity: 00170
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 034
 Container Type: CF - Fiber or plastic boxes, cartons
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 100
 Year: 97

Document ID: NYG0272844
 Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
 Trans1 State ID: AA106Y
 Trans2 State ID: Not reported
 Generator Ship Date: 970718
 Trans1 Recv Date: 970718
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 970805
 Part A Recv Date: Not reported
 Part B Recv Date: 970826
 Generator EPA ID: NYR000023663
 Trans1 EPA ID: NJD046555033
 Trans2 EPA ID: Not reported
 TSDF ID: NYD045604964
 Waste Code: D002 - NON-LISTED CORROSIVE WASTES
 Quantity: 00110
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 022
 Container Type: CF - Fiber or plastic boxes, cartons
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 100
 Year: 97

N113
NNE
 1/8-1/4
 0.178 mi.
 941 ft.

CON EDISON - SERVICE BOX 29913
160 CHRISTOPHER ST.
NEW YORK, NY 10014
 Site 2 of 6 in cluster N

RCRA-LQG 1014395621
NYP004170866

Relative:
Higher

RCRA-LQG:

Date form received by agency: 03/23/2010
 Facility name: CON EDISON - SERVICE BOX 29913
 Facility address: 160 CHRISTOPHER ST.
 NEW YORK, NY 10014
 EPA ID: NYP004170866
 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

Actual:
 15 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - SERVICE BOX 29913 (Continued)

1014395621

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: Owner
Owner/Op start date: 06/03/2009
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: Operator
Owner/Op start date: 06/03/2009
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: 06/03/2009
Facility name: CON EDISON - SERVICE BOX 29913
Site name: CON EDISON
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - SERVICE BOX 29913 (Continued)

1014395621

Waste name: LEAD
Violation Status: No violations found

**N114
NNE
1/8-1/4
0.178 mi.
941 ft.**

**CONSOLIDATED EDISON
160 CHRISTOPHER ST.
NEW YORK, NY 10014**

**NY MANIFEST S109825310
N/A**

Site 3 of 6 in cluster N

**Relative:
Higher**

NY MANIFEST:
EPA ID: NYP004170866
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: CONSOLIDATED EDISON
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: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2009-06-03
Trans1 Recv Date: 2009-06-03
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-06-03
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004170866
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
Waste Code: Not reported
Quantity: 2500.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 003532067JJK
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S109825310

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2009-06-03
Trans1 Recv Date: 2009-06-03
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-06-03
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004170866
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: Not reported
Quantity: 2500.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 003532067JJK
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2009-06-03
Trans1 Recv Date: 2009-06-03
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-06-03
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004170866
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: Not reported
Quantity: 2500.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S109825310

Year: 2009
Manifest Tracking Num: 003532067JJK
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

N115
NNE
1/8-1/4
0.180 mi.
950 ft.

UK. CHRISTOPHER ASSOC,C/O SULZ
159 CHRISTOPHER STREET
NEW YORK, NY 10014

NY AST U001837735
NY HIST AST N/A

Site 4 of 6 in cluster N

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-364339
Program Type: PBS
UTM X: 583771.37075999996
UTM Y: 4509574.3958999999
Expiration Date: 2016/06/02

Actual:
14 ft.

Affiliation Records:
Site Id: 18462
Affiliation Type: Mail Contact
Company Name: FRAK REALTY LLC
Contact Type: MEMBER
Contact Name: HENRY MOSES JR.
Address1: 66 MARBLEDAL ROAD
Address2: Not reported
City: TUCKAHOE
State: NY
Zip Code: 10707
Country Code: 001
Phone: (914) 961-0200
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 9/12/2006

Site Id: 18462
Affiliation Type: On-Site Operator
Company Name: FRAK REALTY LLC
Contact Type: Not reported
Contact Name: DANNY RAMIREZ
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

UK. CHRISTOPHER ASSOC,C/O SULZ (Continued)

U001837735

Zip Code: Not reported
Country Code: 001
Phone: (914) 961-0200
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 9/12/2006

Site Id: 18462
Affiliation Type: Emergency Contact
Company Name: FRAK REALTY LLC
Contact Type: Not reported
Contact Name: DANNY RAMIREZ
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (646) 243-6772
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 9/12/2006

Site Id: 18462
Affiliation Type: Owner
Company Name: FRAK REALTY LLC
Contact Type: MEMBER
Contact Name: HENRY MOSES JR.
Address1: 66 MARBLEDALE ROAD
Address2: Not reported
City: TUCKAHOE
State: NY
Zip Code: 10707
Country Code: 001
Phone: (914) 961-0200
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 9/12/2006

Tank Info:

Tank Number: 001
Tank Id: 22555

Equipment Records:

H04 - Tank Leak Detection - Groundwater Well
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
A01 - Tank Internal Protection - Epoxy Liner
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UK. CHRISTOPHER ASSOC,C/O SULZ (Continued)

U001837735

F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 12/01/1962
Capacity Gallons: 1500
Tightness Test Method: 03
Date Test: 12/01/1999
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MSBAPTIS
Last Modified: 03/28/2011

HIST AST:

PBS Number: 2-364339
SWIS Code: 6201
Operator: DARLENE ROBIN
Facility Phone: (212) 243-6973
Facility Addr2: Not reported
Facility Type: APARTMENT BUILDING
Emergency: ZEF NICAJ
Emergency Tel: (212) 879-2168
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: ROYAL CHRISTOPHER PARTNERS,C/O MICHAEL LADIZH CO
Owner Address: 159 CHRISTOPHER STREET
Owner City,St,Zip: NEW YORK, NY 10014
Federal ID: Not reported
Owner Tel: (212) 223-1168
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: ROYAL CHRISTOPHER INC.
Mailing Address: C/O MICHAEL A LADIZH CO INC
Mailing Address 2: 115 EAST 60TH STREET
Mailing City,St,Zip: NEW YORK, NY 10022
Mailing Telephone: (212) 223-1168
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: 02/29/2000
Expiration: 10/15/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 1500
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UK. CHRISTOPHER ASSOC,C/O SULZ (Continued)

U001837735

Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 1500
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 1
Tank External: 00
Pipe Location: None
Pipe Type: GALVANIZED STEEL
Pipe Internal: Epoxy Liner
Pipe External: 00
Tank Containment: None
Leak Detection: 00
Overfill Protection: 04
Dispenser Method: Suction
Date Tested: 12/01/1999
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

N116
NNE
1/8-1/4
0.182 mi.
961 ft.

SAINT VERONICA CHURCH
155 CHRISTOPHER ST
NEW YORK, NY 10014
Site 5 of 6 in cluster N

NY AST **A100129013**
N/A

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-278440
Program Type: PBS
UTM X: 583786.52937
UTM Y: 4509578.2308799997
Expiration Date: 2002/09/19

Actual:
15 ft.

Affiliation Records:
Site Id: 12074
Affiliation Type: Owner
Company Name: ST VERONICA CHURCH
Contact Type: Not reported
Contact Name: Not reported
Address1: 155 CHRISTOPHER ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAINT VERONICA CHURCH (Continued)

A100129013

Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 924-5628
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BKFALVEY
Date Last Modified: 4/17/2007

Site Id: 12074
Affiliation Type: Mail Contact
Company Name: ST VERONICA CHURCH
Contact Type: Not reported
Contact Name: Not reported
Address1: 155 CHRISTOPHER ST
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 924-5628
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BKFALVEY
Date Last Modified: 4/17/2007

Site Id: 12074
Affiliation Type: On-Site Operator
Company Name: SAINT VERONICA CHURCH
Contact Type: Not reported
Contact Name: FR. KENNETH J. SMITH
Address1: Not reported
Address2: Not reported
City: Not reported
State: NY
Zip Code: Not reported
Country Code: 001
Phone: (212) 924-5628
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BKFALVEY
Date Last Modified: 4/17/2007

Site Id: 12074
Affiliation Type: Emergency Contact
Company Name: ST VERONICA CHURCH
Contact Type: Not reported
Contact Name: FR. KENNETH J. SMITH
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

SAINT VERONICA CHURCH (Continued)

A100129013

Zip Code: Not reported
Country Code: 999
Phone: (212) 924-5628
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BKFALVEY
Date Last Modified: 4/17/2007

Tank Info:

Tank Number: 001
Tank Id: 14401

Equipment Records:

H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
I00 - Overfill - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 1550
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

P117 HUDSON KIM'S CLEANERS
ENE 462 HUDSON ST
1/8-1/4 NEW YORK, NY 10014
0.184 mi.
971 ft. Site 1 of 8 in cluster P

RCRA-SQG 1000384223
FINDS NYD981141948
RI MANIFEST
US AIRS

Relative:
Higher

RCRA-SQG:
Date form received by agency: 01/01/2007
Facility name: HUDSON DRY CLEANERS INC
Facility address: 462 HUDSON ST
NEW YORK, NY 10014
EPA ID: NYD981141948
Mailing address: HUDSON ST
NEW YORK, NY 10014
Contact: Not reported
Contact address: HUDSON ST
NEW YORK, NY 10014
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 02

Actual:
17 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON KIM'S CLEANERS (Continued)

1000384223

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: YOUNG SOOK JEONG
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: YOUNG SOOK JEONG
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: HUDSON DRY CLEANERS INC
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/14/1999
Facility name: HUDSON DRY CLEANERS INC
Classification: Small Quantity Generator

Date form received by agency: 11/22/1985
Facility name: HUDSON DRY CLEANERS INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON KIM'S CLEANERS (Continued)

1000384223

Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110001607468

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.

MANIFEST:

GEN Cert Date: 11/22/2010
Transporter Recpt Date: 11/22/2010
Number Of Containers: 2
Container Type: DM
Waste Code1: D007
Waste Code2: D009
Waste Code3: D039
Comment: Not reported
Fee Exempt Code: Not reported
TSD Name: SAFETY KLEEN
TSD ID: RID084802842
TSD Date: 12/1/2010
Transporter 2 Name: 12/1/2010
Transporter 2 ID: NJD071629976
Manifest Docket Number: 001929901SKS
Waste Description: TOXIC LIQUIDS ORGANIC NOS
Quantity: 110
WT/Vol Units: P
Item Number: 2
Transporter Name: SAFETY KLEEN
Transporter EPA ID: TXR000050930
GEN Cert Date: 11/22/2010
Transporter Recpt Date: 11/22/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON KIM'S CLEANERS (Continued)

1000384223

Transporter 2 Recpt Date: 12/1/2010
TSDf Recpt Date: 12/1/2010
EPA ID: NYD981141948
Transporter 2 ID: NJD071629976

AIRS (AFS):

Airs Minor Details:

EPA plant ID: 110001607468
Plant name: HUDSON KIM'S CLEANERS
Plant address: 462 HUDSON ST
NEW YORK, NY 100143781
County: NEW YORK
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: 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

HUDSON KIM'S CLEANERS (Continued)

1000384223

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: 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: 1003
Air prog code hist file: 0

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: M

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: 1104
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
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: M

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date: 0904
Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 0904
Air prog code hist file: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON KIM'S CLEANERS (Continued)

1000384223

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:	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:	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:	1102
Air prog code hist file:	M
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
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:	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:	1203
Air prog code hist file:	M

Compliance & Violation Data by Minor Sources:

Air program code:	SIP SOURCE
Plant air program pollutant:	Not reported
Default pollutant classification:	POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON KIM'S CLEANERS (Continued)

1000384223

Def. attainment/non attainment: 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 attainment: 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 attainment: UNCLASSIFIED
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 attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

P118
ENE
1/8-1/4
0.184 mi.
971 ft.

462 HUDSON ST
NEW YORK, NY 10014
Site 2 of 8 in cluster P

EDR US Hist Cleaners 1015064209
N/A

Relative:
Higher

EDR Historical Cleaners:

Name: HUDSON DRY CLEANERS
Year: 1999

Actual:
17 ft.

Address: 462 HUDSON ST

Name: HUDSON DRY CLEANERS
Year: 2000
Address: 462 HUDSON ST

Name: HUDSON DRY CLEANERS
Year: 2001
Address: 462 HUDSON ST

Name: HUDSON DRY CLEANERS
Year: 2002
Address: 462 HUDSON ST

Name: HUDSON DRY CLEANERS
Year: 2003
Address: 462 HUDSON ST

Name: HUDSON DRY CLEANERS
Year: 2008
Address: 462 HUDSON ST

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

1015064209

Name: HUDSON DRY CLEANERS
 Year: 2010
 Address: 462 HUDSON ST

Name: HUDSON DRY CLEANERS
 Year: 2011
 Address: 462 HUDSON ST

Name: HUDSON DRY CLEANERS
 Year: 2012
 Address: 462 HUDSON ST

P119
ENE
 1/8-1/4
 0.184 mi.
 971 ft.

HUDSON DRY CLEANERS INCORPORATED
462 HUDSON STREET
NYEW YORK, NY 10014

NY MANIFEST S110246833
NY DRYCLEANERS N/A

Site 3 of 8 in cluster P

Relative:
Higher

NY MANIFEST:
 EPA ID: NYD981141948
 Country: USA
 Mailing Name: HUDSON DRY CLEANERS INCORPORATED
 Mailing Contact: HUDSON DRY CLEANERS INCORPORATED
 Mailing Address: 462 HUDSON STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10014
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-242-4518

Actual:
17 ft.

Document ID: Not reported
 Manifest Status: Not reported
 Trans1 State ID: TXR000050930
 Trans2 State ID: NJD071629976
 Generator Ship Date: 2012-03-15
 Trans1 Recv Date: 2012-03-15
 Trans2 Recv Date: 2012-03-26
 TSD Site Recv Date: 2012-03-27
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD981141948
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID: RID084802842
 Waste Code: Not reported
 Quantity: 200.0
 Units: P - Pounds
 Number of Containers: 4.0
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 1.0
 Year: 2012
 Manifest Tracking Num: 003247060SKS
 Import Ind: N
 Export Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON DRY CLEANERS INCORPORATED (Continued)

S110246833

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: Not reported
Generator Ship Date: 2011-07-26
Trans1 Recv Date: 2011-07-26
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-08-01
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981141948
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: RID084802842
Waste Code: Not reported
Quantity: 50.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 002668443SKS
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: Not reported
Generator Ship Date: 2011-07-26
Trans1 Recv Date: 2011-07-26
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-08-01
Part A Recv Date: Not reported
Part B Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON DRY CLEANERS INCORPORATED (Continued)

S110246833

Generator EPA ID: NYD981141948
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDf ID: RID084802842
Waste Code: Not reported
Quantity: 200.0
Units: P - Pounds
Number of Containers: 2.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 002668443SKS
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

DRYCLEANERS:

Facility ID: 2-6205-00290
Phone Number: Not reported
Region: 2
Registration Effective Date: 9/8/2003 11:12:38:006
Inspection Date: 08JUN13
Install Date: Not reported
Drop Shop: Not reported
Shutdown: Not reported
Alternate Solvent: Not reported
Current Business: PERC DRY CLEANER

Q120
North
1/8-1/4
0.190 mi.
1001 ft.

3-5 WEEHAWKEN ST
3-5 WEEHAWKEN ST
NEW YORK, NY 10014
Site 1 of 6 in cluster Q

NY AST **U003386990**
NY HIST AST **N/A**

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-235296
Program Type: PBS
UTM X: 583624.87188999995
UTM Y: 4509659.17394999997
Expiration Date: 2016/04/06

Actual:
8 ft.

Affiliation Records:
Site Id: 8661
Affiliation Type: Mail Contact
Company Name: ABC REALTY
Contact Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

3-5 WEEHAWKEN ST (Continued)

U003386990

Contact Name: BILL HARRA
Address1: 125 W 57TH ST 12TH FL
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 307-0500
Phone Ext: Not reported
Email: BHARRA@ABCMGMT.NET
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 3/22/2012

Site Id: 8661
Affiliation Type: On-Site Operator
Company Name: 3-5 WEEHAWKEN ST
Contact Type: Not reported
Contact Name: WILLIAM D HARRA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 307-0500
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 3/22/2012

Site Id: 8661
Affiliation Type: Emergency Contact
Company Name: WEEHAWKEN ST ASSOCIATES
Contact Type: Not reported
Contact Name: LOUIS J DEVITO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 924-5924
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 8661
Affiliation Type: Owner
Company Name: 3-5 WEEHAWKEN CONDOMINIUM C/O ABC REALTY
Contact Type: MANAGING AGENT
Contact Name: LOUIS J. DE VITO
Address1: 125 W 57TH ST
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

3-5 WEEHAWKEN ST (Continued)

U003386990

City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 924-5924
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 3/22/2012

Tank Info:

Tank Number: 001
Tank Id: 11047

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
K00 - Spill Prevention - None
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
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 11/30/1982
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: DXLIVING
Last Modified: 04/13/2007

HIST AST:

PBS Number: 2-235296
SWIS Code: 6201
Operator: LOUIS J DEVITO
Facility Phone: (212) 924-5924
Facility Addr2: 3 WEEHAWKEN ST
Facility Type: APARTMENT BUILDING
Emergency: LOUIS J DEVITO
Emergency Tel: (212) 924-5924
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

3-5 WEEHAWKEN ST (Continued)

U003386990

Owner Name: WEEHAWKEN ST ASSOCIATES
Owner Address: 23 BARROW ST
Owner City,St,Zip: NEW YORK, NY 10014
Federal ID: Not reported
Owner Tel: (212) 924-5924
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: LOUIS J. DEVITO
Mailing Name: WEEHAWKEN ST ASSOCIATES
Mailing Address: 23 BARROW ST
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10014
Mailing Telephone: (212) 924-5924
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: 07/11/1997
Expiration: 07/07/2002
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: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
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: 1
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: 8
Leak Detection: 0
Overfill Protection: 46
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

3-5 WEEHAWKEN ST (Continued)

U003386990

Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

M121
ESE
1/8-1/4
0.190 mi.
1004 ft.

V1289
284 W HOUSTON STREET
NEW YORK CITY, NY 10014
Site 6 of 6 in cluster M

RCRA NonGen / NLR 1007206801
NY MANIFEST NYP004030714

Relative:
Higher

RCRA NonGen / NLR:

Actual:
15 ft.

Date form received by agency: 01/03/2001
Facility name: V1289
Facility address: 284 W HOUSTON STREET
NEW YORK CITY, NY 10014
EPA ID: NYP004030714
Mailing address: CONSOLIDATED EDISON INC.
4 IRVING PLACE -- ROOM 300
NEW YORK, NY 10003
Contact: ANTHONY DRUMMINGS
Contact address: CONSOLIDATED EDISON INC.
NEW YORK, NY 10003
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: 01/02/2001
Facility name: V1289
Classification: Not a generator, verified

Date form received by agency: 01/01/2001
Facility name: V1289
Classification: Large Quantity Generator

Violation Status: No violations found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

V1289 (Continued)

1007206801

NY MANIFEST:

EPA ID: NYP004030714
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: NYE0255835
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 02/23/1999
Trans1 Recv Date: 02/23/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/23/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004030714
Trans1 EPA ID: NYD980593636
Trans2 EPA ID: Not reported
TSD ID: GX3213
Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity: 01311
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: 99

Q122
North
1/8-1/4
0.193 mi.
1017 ft.

303 WEST 10TH ST
303 W 10TH ST (160 CHARLES ST)
NEW YORK, NY 10014
Site 2 of 6 in cluster Q

NY HIST UST U000405765
N/A

Relative:
Higher

HIST UST:

PBS Number: 2-192481
SPDES Number: Not reported
Emergency Contact: GERARD HARRIS
Emergency Telephone: (212) 481-1122
Operator: GEORGE COMFORT & SONS INC
Operator Telephone: (212) 989-8995
Owner Name: 303 W TENTH REALTY CO
Owner Address: 200 MADIOSN AVE
Owner City,St,Zip: NEW YORK, NY 10016
Owner Telephone: (212) 481-1122
Owner Type: Corporate/Commercial
Owner Subtype: Not reported

Actual:
7 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

303 WEST 10TH ST (Continued)

U000405765

Mailing Name: 303 W TENTH REALTY CO
Mailing Address: 200 MADIOSN AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10016
Mailing Contact: Not reported
Mailing Telephone: (212) 481-1122
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: 303 W 10TH ST 160 CHARLES ST
SWIS ID: 6201
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: 09/12/1997
Expiration Date: 10/15/2002
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: 62
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): 5000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: GALVANIZED STEEL
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: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

303 WEST 10TH ST (Continued)

U000405765

Deleted: False
 Updated: True
 Lat/long: Not reported

R123
ENE
 1/8-1/4
 0.193 mi.
 1020 ft.

55 MORTON ST
55 MORTON ST
NEW YORK, NY 10014
Site 1 of 5 in cluster R

NY HIST UST
NY AST

U001832956
N/A

Relative:
Higher

HIST UST:

Actual:
16 ft.

PBS Number: 2-189383
 SPDES Number: Not reported
 Emergency Contact: CHAIM BABAN
 Emergency Telephone: (718) 633-7586
 Operator: RAMON CASTANO
 Operator Telephone: (212) 627-5418
 Owner Name: 55 MORTON ST TENANTS CORP
 Owner Address: POB 313 PARKVILLE STATION
 Owner City,St,Zip: BROOKLYN, NY 11204
 Owner Telephone: (718) 633-1773
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: 55 MORTON ST TENANTS CORP
 Mailing Address: POB 313 PARKVILLE STATION
 Mailing Address 2: Not reported
 Mailing City,St,Zip: BROOKLYN, NY 11204
 Mailing Contact: CHAIM BABAN
 Mailing Telephone: (718) 633-1773
 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: 55 MORTON ST
 SWIS ID: 6201
 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: 07/02/1997
 Expiration Date: 06/05/2002
 Renew Flag: False
 Renewal 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: 62
 Town or City: 01
 Region: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

55 MORTON ST (Continued)

U001832956

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (gals): 3000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: 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: False
Lat/long: Not reported

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-189383
Program Type: PBS
UTM X: 583983.1071099998
UTM Y: 4509372.51786
Expiration Date: 2017/06/05

Affiliation Records:

Site Id: 5785
Affiliation Type: Owner
Company Name: 55 MORTON ST TENANTS CORP
Contact Type: PRESIDENT
Contact Name: CHAIM BABAD
Address1: POB 313 PARKVILLE STATION
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11204
Country Code: 001
Phone: (718) 633-7586
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 3/5/2007

Site Id: 5785
Affiliation Type: Mail Contact

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

55 MORTON ST (Continued)

U001832956

Company Name: 55 MORTON ST TENANTS CORP
Contact Type: Not reported
Contact Name: CHAIM BABAD
Address1: POB 313
Address2: PARKVILLE STATION
City: BROOKLYN
State: NY
Zip Code: 11204
Country Code: 001
Phone: (718) 633-1773
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 5785
Affiliation Type: On-Site Operator
Company Name: 55 MORTON ST
Contact Type: Not reported
Contact Name: RAMON CASIANO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 627-5418
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 5785
Affiliation Type: Emergency Contact
Company Name: 55 MORTON ST TENANTS CORP
Contact Type: Not reported
Contact Name: CHAIM BABAD
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 633-7586
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 002
Tank Id: 182042

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

55 MORTON ST (Continued)

U001832956

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
I05 - Overfill - Vent Whistle
G03 - Tank Secondary Containment - Vault (w/o access)
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
L00 - Piping Leak Detection - None

3
Tank Location:
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/12/2005
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: NRLOMBAR
Last Modified: 02/16/2005

R124 55 MORTON ST
ENE 55 MORTON ST
1/8-1/4 NEW YORK, NY 10014
0.193 mi.
1020 ft. Site 2 of 5 in cluster R

NY UST U004076818
N/A

Relative:
Higher

UST:
Facility Id: 2-189383
Region: STATE
DEC Region: 2
Site Status: Active
Program Type: PBS
Expiration Date: 2017/06/05
UTM X: 583983.1071099998
UTM Y: 4509372.51786

Actual:
16 ft.

Affiliation Records:
Site Id: 5785
Affiliation Type: Owner
Company Name: 55 MORTON ST TENANTS CORP
Contact Type: PRESIDENT
Contact Name: CHAIM BABAD
Address1: POB 313 PARKVILLE STATION
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11204
Country Code: 001
Phone: (718) 633-7586
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 3/5/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

55 MORTON ST (Continued)

U004076818

Site Id: 5785
Affiliation Type: Mail Contact
Company Name: 55 MORTON ST TENANTS CORP
Contact Type: Not reported
Contact Name: CHAIM BABAD
Address1: POB 313
Address2: PARKVILLE STATION
City: BROOKLYN
State: NY
Zip Code: 11204
Country Code: 001
Phone: (718) 633-1773
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 5785
Affiliation Type: On-Site Operator
Company Name: 55 MORTON ST
Contact Type: Not reported
Contact Name: RAMON CASIANO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 627-5418
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 5785
Affiliation Type: Emergency Contact
Company Name: 55 MORTON ST TENANTS CORP
Contact Type: Not reported
Contact Name: CHAIM BABAD
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 633-7586
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:
Site ID: 5785

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

55 MORTON ST (Continued)

U004076818

Tank Number: 001
Tank ID: 6414
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank 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
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None

Install Date: Not reported
Capacity Gallons: 3000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 01/12/2005
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 02/16/2005

P125 **85 BARROW**
ENE **85 BARROW STREET**
1/8-1/4 **NEW YORK, NY 10014**
0.195 mi.
1027 ft. **Site 4 of 8 in cluster P**

NY AST **U003396835**
NY HIST AST **N/A**

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-602803
Program Type: PBS
UTM X: 583943.77602999995
UTM Y: 4509444.7895400003
Expiration Date: 2016/10/24

Actual:
17 ft.

Affiliation Records:

Site Id: 24759
Affiliation Type: Owner
Company Name: MORTON BARROW OWNERS CORPORATION
Contact Type: Not reported
Contact Name: Not reported
Address1: 12 DESBROSSES ST
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001
Phone: (212) 366-1968
Phone Ext: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

85 BARROW (Continued)

U003396835

Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	11/29/2011
Site Id:	24759
Affiliation Type:	Mail Contact
Company Name:	MORTON BARROW OWNERS CORPORATION
Contact Type:	Not reported
Contact Name:	MACK EDGE MGMT LLC
Address1:	12 DESBROSSES STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10013
Country Code:	001
Phone:	(212) 366-1968
Phone Ext:	Not reported
Email:	SORAYA@MACKEDGE.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/21/2011
Site Id:	24759
Affiliation Type:	On-Site Operator
Company Name:	85 BARROW ST
Contact Type:	Not reported
Contact Name:	JOE O'GARA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 691-9789
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/21/2011
Site Id:	24759
Affiliation Type:	Emergency Contact
Company Name:	MORTON BARROW OWNERS CORPORATION
Contact Type:	Not reported
Contact Name:	SORAYA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(917) 445-5376
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

85 BARROW (Continued)

U003396835

Date Last Modified: 11/16/2011

Tank Info:

Tank Number: 01
Tank Id: 51682

Equipment Records:

K00 - Spill Prevention - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
J02 - Dispenser - Suction
A00 - Tank Internal Protection - None
I00 - Overfill - None
L00 - Piping Leak Detection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 11/01/1989
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: NRLOMBAR
Last Modified: 12/21/2011

HIST AST:

PBS Number: 2-602803
SWIS Code: 6201
Operator: JUAN DALAMASI
Facility Phone: (212) 691-9789
Facility Addr2: Not reported
Facility Type: APARTMENT BUILDING
Emergency: ADRIANA LOPEZ
Emergency Tel: (212) 807-7700
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: MORTON BARROW OWNERS CORPORATION
Owner Address: 224 WEST 4TH STREET
Owner City,St,Zip: NEW YORK, NY 10014
Federal ID: Not reported
Owner Tel: (212) 807-7700
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: MORTON-BARROW OWNERS CORP
Mailing Name: JUSTIS PROPERTIES
Mailing Address: 224 WEST 4TH STREET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

85 BARROW (Continued)

U003396835

Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10014
Mailing Telephone: (212) 807-7700
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: 10/26/2001
Expiration: 10/24/2006
Renew Flag: False
Renew Date: Not reported
Total Capacity: 5000
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: 62
Town or City Code: 01
Region: 2

Tank ID: 01
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: None
Pipe Type: NONE
Pipe Internal: None
Pipe External: 00
Tank Containment: None
Leak Detection: 00
Overfill Protection: 00
Dispenser Method: 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
SPDES Number: Not reported
Lat/Long: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

N126
NNE
1/8-1/4
0.198 mi.
1045 ft.

659 WASHINGTON STREET
659 WASHINGTON STREET
NEW YORK, NY 10014

NY AST **A100292644**
N/A

Site 6 of 6 in cluster N

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-607307
Program Type: PBS
UTM X: 583723.70427999995
UTM Y: 4509600.7247400004
Expiration Date: 2016/09/11

Actual:
14 ft.

Affiliation Records:

Site Id: 29160
Affiliation Type: Mail Contact
Company Name: CITY LIFE LLC
Contact Type: Not reported
Contact Name: RHEA SOHNE VADHER
Address1: PO BOX 20056
Address2: WEST VILLAGE STATION
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 929-0724
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: msbaptis
Date Last Modified: 12/19/2006

Site Id: 29160
Affiliation Type: On-Site Operator
Company Name: 659 WASHINGTON STREET
Contact Type: Not reported
Contact Name: RHEA SCHNE VADHER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 929-0724
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: msbaptis
Date Last Modified: 12/19/2006

Site Id: 29160
Affiliation Type: Emergency Contact
Company Name: GERALD SOHNE
Contact Type: Not reported
Contact Name: R. VADHER
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

659 WASHINGTON STREET (Continued)

A100292644

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (516) 695-0318
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: msbaptis
Date Last Modified: 12/19/2006

Site Id: 29160
Affiliation Type: Owner
Company Name: CITY LIFE LLC
Contact Type: MGR
Contact Name: R SOHNE
Address1: PO BOX 20056
Address2: Not reported
City: NY
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 929-0724
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 7/29/2011

Tank Info:

Tank Number: 001
Tank Id: 62716

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
I05 - Overfill - Vent Whistle
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank 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
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 11/01/1999
Capacity Gallons: 2000
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

659 WASHINGTON STREET (Continued)

A100292644

Register: True
Modified By: MSBAPTIS
Last Modified: 07/29/2011

S127
ESE
1/8-1/4
0.199 mi.
1051 ft.

CITY AS ASCHOOL
16 CLARKSON STREET
NEW YORK, NY 10014
Site 1 of 10 in cluster S

NY AST U003397232
NY HIST AST N/A

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-603540
Program Type: PBS
UTM X: 583961.87306000001
UTM Y: 4509196.6456500003
Expiration Date: 2013/06/26

Actual:
16 ft.

Affiliation Records:

Site Id: 25456
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: 25456
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: 6/4/2008

Site Id: 25456

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY AS ASCHOOL (Continued)

U003397232

Affiliation Type: On-Site Operator
Company Name: CITY AS SCHOOL HS
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: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 25456
Affiliation Type: Emergency Contact
Company Name: NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type: Not reported
Contact Name: SCHOOL SAFETY
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 935-3300
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 12/27/2012

Tank Info:

Tank Number: 001
Tank Id: 54718

Equipment Records:

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
I04 - Overfill - Product Level Gauge (A/G)
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
I02 - Overfill - High Level Alarm

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY AS ASCHOOL (Continued)

U003397232

Install Date: 09/01/1997
Capacity Gallons: 7500
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: dxliving
Last Modified: 04/11/2008

HIST AST:

PBS Number: 2-603540
SWIS Code: 6201
Operator: PLANT OPERATIONS
Facility Phone: (718) 391-6000
Facility Addr2: 16 CLARKSON STREET
Facility Type: Not reported
Emergency: SCHOOL SAFETY
Emergency Tel: (212) 979-3300
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: N.Y.C. BOARD OF EDUCATION
Owner Address: 28-11 QUEENS PLAZA NORTH
Owner City,St,Zip: LONG ISLAND CITY, NY 11101
Federal ID: Not reported
Owner Tel: (718) 391-6832
Owner Type: Local Government
Owner Subtype: Not reported
Mailing Contact: FRANK CARDELLO
Mailing Name: OFFICE OF BUILDING SERVICES
Mailing Address: 28-11 QUEENS PLAZA NORTH
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG ISLAND CITY, NY 11101
Mailing Telephone: (718) 391-6832
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag: False
Certification Date: 06/29/1998
Expiration: 06/26/2003
Renew Flag: False
Renew Date: Not reported
Total Capacity: 7500
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: 62
Town or City Code: 01
Region: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY AS ASCHOOL (Continued)

U003397232

Tank ID: 001
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: 19970901
Capacity (Gal): 7500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: Diking
Leak Detection: 04
Overfill Protection: 02
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

T128
NE
1/8-1/4
0.200 mi.
1054 ft.

**NEW ARCHIVE CLEANERS
670 GREENWICH ST
NEW YORK, NY 10014**

**RCRA NonGen / NLR
FINDS
NY MANIFEST**

**1000693811
NYD986999332**

Site 1 of 12 in cluster T

**Relative:
Higher**

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: NEW ARCHIVE CLEANERS
Facility address: 670 GREENWICH ST
NEW YORK, NY 10014
EPA ID: NYD986999332
Mailing address: GREENWICH ST
NEW YORK, NY 10014
Contact: Not reported
Contact address: GREENWICH ST
NEW YORK, NY 10014
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:
18 ft.**

Owner/Operator Summary:

Owner/operator name: NEW ARCHIVE CLEANER
Owner/operator address: NOT REQUIRED
NOT REQUIRED, NY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW ARCHIVE CLEANERS (Continued)

1000693811

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NEW ARCHIVE CLEANER
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
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: NEW ARCHIVE CLEANERS
Classification: Not a generator, verified

Date form received by agency: 07/14/1999
Facility name: NEW ARCHIVE CLEANERS
Classification: Small Quantity Generator

Date form received by agency: 04/15/1992
Facility name: NEW ARCHIVE CLEANERS
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004488803

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW ARCHIVE CLEANERS (Continued)

1000693811

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: NYD986999332
Country: USA
Mailing Name: NEW ARCHIVE CLEANERS
Mailing Contact: R LEWIS
Mailing Address: 667 GREENWHICH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-989-1013

Document ID: NJA2528101
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 960701
Trans1 Recv Date: 960701
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960701
Part A Recv Date: 960718
Part B Recv Date: 960712
Generator EPA ID: NYD986999332
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
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: 96

Document ID: NJA2251621
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 951031
Trans1 Recv Date: 951031
Trans2 Recv Date: Not reported
TSD Site Recv Date: 951031
Part A Recv Date: 951107
Part B Recv Date: 951108
Generator EPA ID: NYD986999332

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW ARCHIVE CLEANERS (Continued)

1000693811

Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
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: 95

Document ID: NJA2227515
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 960202
Trans1 Recv Date: 960202
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960202
Part A Recv Date: 960216
Part B Recv Date: 960216
Generator EPA ID: NYD986999332
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
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: 96

Document ID: NYB7191531
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: 961024
Trans1 Recv Date: 961024
Trans2 Recv Date: Not reported
TSD Site Recv Date: 961025
Part A Recv Date: Not reported
Part B Recv Date: 961118
Generator EPA ID: NYD986999332
Trans1 EPA ID: NJD000564906
Trans2 EPA ID: Not reported
TSDF ID: NYD082785429
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00070
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW ARCHIVE CLEANERS (Continued)

1000693811

Specific Gravity: 100
Year: 96

Document ID: NYG0075789
Manifest Status: Completed copy
Trans1 State ID: XZ90GR501
Trans2 State ID: Not reported
Generator Ship Date: 971010
Trans1 Recv Date: 971010
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971013
Part A Recv Date: 971126
Part B Recv Date: 971027
Generator EPA ID: NYD986999332
Trans1 EPA ID: NJD000564906
Trans2 EPA ID: Not reported
TSDF ID: NYD082785429
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00100
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00140
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97

Document ID: NJA2549487
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 960422
Trans1 Recv Date: 960422
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960422
Part A Recv Date: 960509
Part B Recv Date: 960503
Generator EPA ID: NYD986999332
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
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: 96

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW ARCHIVE CLEANERS (Continued)

1000693811

Document ID: NJA2523304
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 960531
Trans1 Recv Date: 960531
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960531
Part A Recv Date: 960611
Part B Recv Date: 960613
Generator EPA ID: NYD986999332
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
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: 96

Document ID: NJA2544089
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 960313
Trans1 Recv Date: 960315
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960315
Part A Recv Date: 960325
Part B Recv Date: 960328
Generator EPA ID: NYD986999332
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
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: NJA2636495
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 960829
Trans1 Recv Date: 960829
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960829
Part A Recv Date: 960912

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW ARCHIVE CLEANERS (Continued)

1000693811

Part B Recv Date: 960924
Generator EPA ID: NYD986999332
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
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: NJA1618641
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 930421
Trans1 Recv Date: 930421
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930421
Part A Recv Date: 930429
Part B Recv Date: 930503
Generator EPA ID: NYD986999332
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
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: 93

Document ID: NJA1649869
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 930316
Trans1 Recv Date: 930316
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930316
Part A Recv Date: 930326
Part B Recv Date: 930326
Generator EPA ID: NYD986999332

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW ARCHIVE CLEANERS (Continued)

1000693811

Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
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: 93

Document ID: NYB8526447
Manifest Status: Completed copy
Trans1 State ID: XZ90GR501
Trans2 State ID: Not reported
Generator Ship Date: 961230
Trans1 Recv Date: 961230
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970106
Part A Recv Date: 970122
Part B Recv Date: 970121
Generator EPA ID: NYD986999332
Trans1 EPA ID: NJD000564906
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00135
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: NJA2744728
Manifest Status: Completed copy
Trans1 State ID: XZ90GR501
Trans2 State ID: XZ90GR501
Generator Ship Date: 970331
Trans1 Recv Date: 970331
Trans2 Recv Date: 970407
TSD Site Recv Date: 970407
Part A Recv Date: Not reported
Part B Recv Date: 970424
Generator EPA ID: NYD986999332
Trans1 EPA ID: NJD000564906
Trans2 EPA ID: NJD000564906
TSD ID: NJD002454544
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00600
Units: P - Pounds
Number of Containers: 010
Container Type: DM - Metal drums, barrels
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

NEW ARCHIVE CLEANERS (Continued)

1000693811

Specific Gravity: 100
Year: 97

Document ID: NJA1359404
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 930112
Trans1 Recv Date: 930112
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930112
Part A Recv Date: Not reported
Part B Recv Date: 930126
Generator EPA ID: NYD986999332
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00120
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93

Document ID: NJA1613976
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 930621
Trans1 Recv Date: 930621
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930621
Part A Recv Date: 930630
Part B Recv Date: 930702
Generator EPA ID: NYD986999332
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
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: 93

Document ID: NYB8529525
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: XZ90GR501
Trans2 State ID: Not reported
Generator Ship Date: 970617

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW ARCHIVE CLEANERS (Continued)

1000693811

Trans1 Recv Date: 970617
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970620
Part A Recv Date: 970716
Part B Recv Date: 970714
Generator EPA ID: NYD986999332
Trans1 EPA ID: NJD000564906
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00080
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97

Document ID: NJA1734489
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 930914
Trans1 Recv Date: 930914
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930914
Part A Recv Date: Not reported
Part B Recv Date: 931006
Generator EPA ID: NYD986999332
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
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: 93

Document ID: NJA1804566
Manifest Status: Completed after the designated time period for a TSD ID to get a copy to the DEC
Trans1 State ID: 51736
Trans2 State ID: Not reported
Generator Ship Date: 931122
Trans1 Recv Date: 931122
Trans2 Recv Date: Not reported
TSD Site Recv Date: 931122
Part A Recv Date: 931208
Part B Recv Date: 931220
Generator EPA ID: NYD986999332
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW ARCHIVE CLEANERS (Continued)

1000693811

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: 93

Document ID: NJA1748235
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 930715
Trans1 Recv Date: 930715
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930715
Part A Recv Date: 930729
Part B Recv Date: 930726
Generator EPA ID: NYD986999332
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
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: 93

Document ID: NJA1738611
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 931012
Trans1 Recv Date: 931012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 931012
Part A Recv Date: 931112
Part B Recv Date: 931104
Generator EPA ID: NYD986999332
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
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: 93

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW ARCHIVE CLEANERS (Continued)

1000693811

[Click this hyperlink](#) while viewing on your computer to access
15 additional NY_MANIFEST: record(s) in the EDR Site Report.

P129
ENE
1/8-1/4
0.205 mi.
1081 ft.

81 BARROW ST
NEW YORK, NY 10014
Site 5 of 8 in cluster P

EDR US Hist Auto Stat **1015642776**
N/A

Relative:
Higher

EDR Historical Auto Stations:

Name: BARROW 24 HOUR TOW & REPAIR
Year: 2010
Address: 81 BARROW ST

Actual:
17 ft.

Name: BARROW 24 HR TOW & REPAIR
Year: 2011
Address: 81 BARROW ST

Name: BARROW 24 HR TOW & REPAIR
Year: 2012
Address: 81 BARROW ST

O130
SE
1/8-1/4
0.206 mi.
1086 ft.

WHITEHALL STORAGE(WHITEHALL BUSINESS ARCHIEVES INC
333 HUDSON STREET
NEW YORK, NY 10013
Site 5 of 13 in cluster O

NY AST **A100296740**
N/A

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-607317
Program Type: PBS
UTM X: 583821.26086000004
UTM Y: 4508927.15268000003
Expiration Date: 2017/01/16

Actual:
15 ft.

Affiliation Records:

Site Id: 29170
Affiliation Type: Owner
Company Name: WHITEHALL BUSINESS ARCHIEVES, INC.(AS NET LESSEE)
Contact Type: TREASURER
Contact Name: JACK FUCHS
Address1: 40 WORTH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001
Phone: (212) 587-0500
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 4/3/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WHITEHALL STORAGE(WHITEHALL BUSINESS ARCHIEVES INC (Continued)

A100296740

Site Id: 29170
Affiliation Type: Mail Contact
Company Name: WHITEHALL BUSINESS ARCHIEVES, INC.(AS NET LESSEE)
Contact Type: Not reported
Contact Name: JACK FUCHS
Address1: 333 HUDSON ST
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001
Phone: (212) 587-0500
Phone Ext: Not reported
Email: ANDREW@WHITEHALLSTORAGE.COM
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 3/16/2012

Site Id: 29170
Affiliation Type: On-Site Operator
Company Name: WHITEHALL STORAGE(WHITEHALL BUSINESS ARCHIEVES INC
Contact Type: Not reported
Contact Name: AUGUSTUS IONESCU
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 675-0156
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 29170
Affiliation Type: Emergency Contact
Company Name: WHITEHALL BUSINESS ARCHIEVES, INC.(AS NET LESSEE)
Contact Type: Not reported
Contact Name: AUGUSTUS IONESCU
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (516) 809-7267
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 3/16/2012

Tank Info:

Tank Number: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WHITEHALL STORAGE(WHITEHALL BUSINESS ARCHIEVES INC (Continued)

A100296740

Tank Id: 62727

Equipment Records:

- C01 - Pipe Location - Aboveground
- E00 - Piping Secondary Containment - None
- F01 - Pipe External Protection - Painted/Asphalt Coating
- A00 - Tank Internal Protection - None
- D01 - Pipe Type - Steel/Carbon Steel/Iron
- J02 - Dispenser - Suction
- L09 - Piping Leak Detection - Exempt Suction Piping
- I05 - Overfill - Vent Whistle
- G04 - Tank Secondary Containment - Double-Walled (Underground)
- K00 - Spill Prevention - None
- B01 - Tank External Protection - Painted/Asphalt Coating
- I04 - Overfill - Product Level Gauge (A/G)
- 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: 06/01/1926

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: 03/16/2012

O131
SE
1/8-1/4
0.206 mi.
1086 ft.

GREENSPAN & KUSHLIN ENGRAVIN
333 FAIRCHILD AVE
NEW YORK, NY 10027
Site 6 of 13 in cluster O

RCRA NonGen / NLR **1000208534**
FINDS **NYD061200812**
NY MANIFEST

Relative:
Higher

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007

Facility name: GREENSPAN & KUSHLIN ENGRAVING CORP

Facility address: 333 FAIRCHILD AVE
NEW YORK, NY 10013

EPA ID: NYD061200812

Mailing address: HUDSON ST
NEW YORK, NY 10013

Contact: Not reported

Contact address: HUDSON ST
NEW YORK, NY 10013

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

Actual:
15 ft.

Owner/Operator Summary:
Owner/operator name: GREENSPAN & KUSHLIN ENGRAVING CORP
Owner/operator address: NOT REQUIRED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

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: GREENSPAN & KUSHLIN ENGRAVING CORP
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 01/01/2006
Facility name: GREENSPAN & KUSHLIN ENGRAVING CORP
Classification: Not a generator, verified

Date form received by agency: 01/01/2001
Facility name: GREENSPAN & KUSHLIN ENGRAVING CORP
Classification: Large Quantity Generator

Date form received by agency: 07/14/1999
Facility name: GREENSPAN & KUSHLIN ENGRAVING CORP
Classification: Small Quantity Generator

Date form received by agency: 04/05/1996
Facility name: GREENSPAN & KUSHLIN ENGRAVING CORP
Site name: GREENSPAN & KUSHLIN ENG. CORP.
Classification: Large Quantity Generator

Date form received by agency: 04/28/1983
Facility name: GREENSPAN & KUSHLIN ENGRAVING CORP
Classification: Large Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 08/26/1997
Date achieved compliance: 10/31/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/26/1997
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 - Records/Reporting
Date violation determined: 04/01/1994
Date achieved compliance: 08/22/1994
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 08/22/1994
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: Generators - Records/Reporting
Date violation determined: 04/01/1994
Date achieved compliance: 08/22/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 07/29/1994
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: Generators - General
Date violation determined: 01/09/1991
Date achieved compliance: 06/14/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/09/1991
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

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Evaluation Action Summary:

Evaluation date: 03/01/1997
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Records/Reporting
Date achieved compliance: 10/31/1997
Evaluation lead agency: State

Evaluation date: 04/01/1994
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Records/Reporting
Date achieved compliance: 08/22/1994
Evaluation lead agency: State

Evaluation date: 11/13/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/14/1991
Evaluation lead agency: State

Evaluation date: 08/03/1989
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110004362323

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: NYD986957165
Country: USA
Mailing Name: GERSON OFFSET LITHOGRAPHY
Mailing Contact: GILBERT LANSEY
Mailing Address: 333 HUDSON STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10013
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-924-5910

Document ID: NYB7878825
Manifest Status: Completed copy
Trans1 State ID: PD9938
Trans2 State ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Generator Ship Date: 950828
Trans1 Recv Date: 950828
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950829
Part A Recv Date: Not reported
Part B Recv Date: 950913
Generator EPA ID: NYD061200812
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSDF ID: NYD082785429
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00660
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 012
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 110
Year: 95

Document ID: NYH0101637
Manifest Status: Not reported
Trans1 State ID: NYD082785429
Trans2 State ID: Not reported
Generator Ship Date: 04/10/2000
Trans1 Recv Date: 04/10/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/10/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD061200812
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSDF ID: PX3640
Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER
Quantity: 00825
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 015
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: NYH0102843
Manifest Status: Not reported
Trans1 State ID: NYD082785429
Trans2 State ID: Not reported
Generator Ship Date: 04/18/2000
Trans1 Recv Date: 04/18/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/18/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD061200812
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

TSDF ID: PX3640
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00550
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 010
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: NYH0130365
Manifest Status: Not reported
Trans1 State ID: NYD082785429
Trans2 State ID: Not reported
Generator Ship Date: 07/25/2000
Trans1 Recv Date: 07/25/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/25/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD061200812
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSDF ID: PX3640
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: NYB7627113
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 960511
Trans1 Recv Date: 960528
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960530
Part A Recv Date: 960724
Part B Recv Date: 960627
Generator EPA ID: NYD061200812
Trans1 EPA ID: CT5000000570
Trans2 EPA ID: Not reported
TSDF ID: OHD083377010
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 96

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Document ID: NYB4324977
Manifest Status: Completed copy
Trans1 State ID: PD9938
Trans2 State ID: Not reported
Generator Ship Date: 930326
Trans1 Recv Date: 930326
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930326
Part A Recv Date: Not reported
Part B Recv Date: 930407
Generator EPA ID: NYD061200812
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 01045
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 019
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 110
Year: 93

Document ID: NYB7627419
Manifest Status: Completed after the designated time period for a TSD ID to get a copy to the DEC
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 960404
Trans1 Recv Date: 960404
Trans2 Recv Date: 960415
TSD Site Recv Date: 960416
Part A Recv Date: 960522
Part B Recv Date: 960501
Generator EPA ID: NYD061200812
Trans1 EPA ID: CT5000000570
Trans2 EPA ID: Not reported
TSD ID: OHD083377010
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00770
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 014
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 96

Document ID: NYB8104752
Manifest Status: Completed after the designated time period for a TSD ID to get a copy to the DEC
Trans1 State ID: XC75479PA
Trans2 State ID: Not reported
Generator Ship Date: 961115
Trans1 Recv Date: 961115
Trans2 Recv Date: Not reported
TSD Site Recv Date: 961120
Part A Recv Date: 970109

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Part B Recv Date: 961213
Generator EPA ID: NYD061200812
Trans1 EPA ID: PAD987358587
Trans2 EPA ID: Not reported
TSD ID: OHD083377010
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00500
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 010
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 96

Document ID: NYB8104113
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: CT34050
Trans2 State ID: T491XNOH
Generator Ship Date: 960627
Trans1 Recv Date: 960719
Trans2 Recv Date: 960801
TSD Site Recv Date: 960806
Part A Recv Date: Not reported
Part B Recv Date: 960912
Generator EPA ID: NYD061200812
Trans1 EPA ID: CT5000000570
Trans2 EPA ID: OH0000000539
TSD ID: OHD083377010
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00660
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 012
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 96

Document ID: MIA7373175
Manifest Status: Not reported
Trans1 State ID: NYD077444263
Trans2 State ID: PAD987358587
Generator Ship Date: 10/28/1999
Trans1 Recv Date: 10/28/1999
Trans2 Recv Date: 11/03/1999
TSD Site Recv Date: 11/08/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD061200812
Trans1 EPA ID: MID000724831
Trans2 EPA ID: Not reported
TSD ID: PD1011NY
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP
Quantity: 01100
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 020

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99

Document ID: MIA7700022
Manifest Status: Not reported
Trans1 State ID: NYD077444263
Trans2 State ID: PAD987358587
Generator Ship Date: 12/06/1999
Trans1 Recv Date: 12/06/1999
Trans2 Recv Date: 12/08/1999
TSD Site Recv Date: 12/14/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD061200812
Trans1 EPA ID: MID000724831
Trans2 EPA ID: Not reported
TSD ID: NYPD1010
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00675
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 013
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99

Document ID: NYO2891115
Manifest Status: Completed copy
Trans1 State ID: NYJA149
Trans2 State ID: S7576AA
Generator Ship Date: 840718
Trans1 Recv Date: 840718
Trans2 Recv Date: 840718
TSD Site Recv Date: 840720
Part A Recv Date: 840725
Part B Recv Date: 840727
Generator EPA ID: NYD061200812
Trans1 EPA ID: NJD001318294
Trans2 EPA ID: Not reported
TSD ID: NJD089216790
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: 100
Year: 84

Document ID: NYO2891124
Manifest Status: Completed copy
Trans1 State ID: NYJA149

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Trans2 State ID: Not reported
Generator Ship Date: 840806
Trans1 Recv Date: 840806
Trans2 Recv Date: Not reported
TSD Site Recv Date: 840813
Part A Recv Date: 840809
Part B Recv Date: 840822
Generator EPA ID: NYD061200812
Trans1 EPA ID: NJD001318294
Trans2 EPA ID: Not reported
TSD ID: NJD089216790
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: 100
Year: 84

Document ID: NJA0011331
Manifest Status: Completed copy
Trans1 State ID: SAME
Trans2 State ID: Not reported
Generator Ship Date: 841109
Trans1 Recv Date: 841109
Trans2 Recv Date: 841115
TSD Site Recv Date: 841115
Part A Recv Date: 841130
Part B Recv Date: 841130
Generator EPA ID: NYD061200812
Trans1 EPA ID: NJD001318294
Trans2 EPA ID: Not reported
TSD ID: NJD089216790
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 84

Document ID: NJA0029909
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: S7576CD/J
Trans2 State ID: Not reported
Generator Ship Date: 850225
Trans1 Recv Date: 850225
Trans2 Recv Date: Not reported
TSD Site Recv Date: 850225
Part A Recv Date: 850305
Part B Recv Date: 850423
Generator EPA ID: NYD061200812
Trans1 EPA ID: NJD001318294

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Trans2 EPA ID: Not reported
TSDF ID: NJD089216790
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00100
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 85

Document ID: NYB7456527
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: PP5193
Trans2 State ID: PA250
Generator Ship Date: 970117
Trans1 Recv Date: 970211
Trans2 Recv Date: 970213
TSD Site Recv Date: 970218
Part A Recv Date: 970326
Part B Recv Date: 970328
Generator EPA ID: NYD061200812
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: PAD987358587
TSDF ID: OHD083377010
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00880
Units: G - Gallons (liquids only)* (8.3 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: 97

Document ID: NYB7456968
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: NYPD1010
Trans2 State ID: PA250
Generator Ship Date: 970529
Trans1 Recv Date: 970613
Trans2 Recv Date: 970617
TSD Site Recv Date: 970702
Part A Recv Date: 970728
Part B Recv Date: 970804
Generator EPA ID: NYD061200812
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: PAD987358587
TSDF ID: OHD083377010
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00825
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 015
Container Type: DF - Fiberboard or plastic drums (glass)
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

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Year: 97

Document ID: NYB7459947
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 08/18/1999
Trans1 Recv Date: 08/18/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/28/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD061200812
Trans1 EPA ID: OHD083377010
Trans2 EPA ID: Not reported
TSD ID: NYJA334
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00880
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 016
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99

Document ID: NJA0365286
Manifest Status: Completed copy
Trans1 State ID: S10331
Trans2 State ID: Not reported
Generator Ship Date: 890419
Trans1 Recv Date: 890419
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890420
Part A Recv Date: 890424
Part B Recv Date: 890427
Generator EPA ID: NYD061200812
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSD ID: NJD089216790
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00300
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 006
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 89

Document ID: NYB5376285
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: PD9938
Trans2 State ID: Not reported
Generator Ship Date: 930609
Trans1 Recv Date: 930609

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Trans2 Recv Date: Not reported
TSD Site Recv Date: 930609
Part A Recv Date: 930622
Part B Recv Date: 930712
Generator EPA ID: NYD061200812
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00330
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 006
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 110
Year: 93

[Click this hyperlink](#) while viewing on your computer to access
34 additional NY_MANIFEST: record(s) in the EDR Site Report.

EPA ID: NYD061200812
Country: USA
Mailing Name: GREENSPAN & KUSHLIN ENGRAVING CORP
Mailing Contact: BETTY STERN
Mailing Address: 223 GREENPOINT AVE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11222
Mailing Zip4: 2407
Mailing Country: USA
Mailing Phone: 212-255-4626

Document ID: NYB7878825
Manifest Status: Completed copy
Trans1 State ID: PD9938
Trans2 State ID: Not reported
Generator Ship Date: 950828
Trans1 Recv Date: 950828
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950829
Part A Recv Date: Not reported
Part B Recv Date: 950913
Generator EPA ID: NYD061200812
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00660
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 012
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 110
Year: 95

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Document ID: NYH0101637
Manifest Status: Not reported
Trans1 State ID: NYD082785429
Trans2 State ID: Not reported
Generator Ship Date: 04/10/2000
Trans1 Recv Date: 04/10/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/10/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD061200812
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX3640
Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER
Quantity: 00825
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 015
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: NYH0102843
Manifest Status: Not reported
Trans1 State ID: NYD082785429
Trans2 State ID: Not reported
Generator Ship Date: 04/18/2000
Trans1 Recv Date: 04/18/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/18/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD061200812
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX3640
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00550
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 010
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: NYH0130365
Manifest Status: Not reported
Trans1 State ID: NYD082785429
Trans2 State ID: Not reported
Generator Ship Date: 07/25/2000
Trans1 Recv Date: 07/25/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/25/2000
Part A Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Part B Recv Date: Not reported
Generator EPA ID: NYD061200812
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX3640
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: NYB7627113
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 960511
Trans1 Recv Date: 960528
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960530
Part A Recv Date: 960724
Part B Recv Date: 960627
Generator EPA ID: NYD061200812
Trans1 EPA ID: CT5000000570
Trans2 EPA ID: Not reported
TSD ID: OHD083377010
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 96

Document ID: NYB4324977
Manifest Status: Completed copy
Trans1 State ID: PD9938
Trans2 State ID: Not reported
Generator Ship Date: 930326
Trans1 Recv Date: 930326
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930326
Part A Recv Date: Not reported
Part B Recv Date: 930407
Generator EPA ID: NYD061200812
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 01045
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 019

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 110
Year: 93

Document ID: NYB7627419
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 960404
Trans1 Recv Date: 960404
Trans2 Recv Date: 960415
TSD Site Recv Date: 960416
Part A Recv Date: 960522
Part B Recv Date: 960501
Generator EPA ID: NYD061200812
Trans1 EPA ID: CT5000000570
Trans2 EPA ID: Not reported
TSDf ID: OHD083377010
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00770
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 014
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 96

Document ID: NYB8104752
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: XC75479PA
Trans2 State ID: Not reported
Generator Ship Date: 961115
Trans1 Recv Date: 961115
Trans2 Recv Date: Not reported
TSD Site Recv Date: 961120
Part A Recv Date: 970109
Part B Recv Date: 961213
Generator EPA ID: NYD061200812
Trans1 EPA ID: PAD987358587
Trans2 EPA ID: Not reported
TSDf ID: OHD083377010
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00500
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 010
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 96

Document ID: NYB8104113
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: CT34050

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Trans2 State ID: T491XNOH
Generator Ship Date: 960627
Trans1 Recv Date: 960719
Trans2 Recv Date: 960801
TSD Site Recv Date: 960806
Part A Recv Date: Not reported
Part B Recv Date: 960912
Generator EPA ID: NYD061200812
Trans1 EPA ID: CT5000000570
Trans2 EPA ID: OH0000000539
TSD ID: OHD083377010
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00660
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 012
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 96

Document ID: MIA7373175
Manifest Status: Not reported
Trans1 State ID: NYD077444263
Trans2 State ID: PAD987358587
Generator Ship Date: 10/28/1999
Trans1 Recv Date: 10/28/1999
Trans2 Recv Date: 11/03/1999
TSD Site Recv Date: 11/08/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD061200812
Trans1 EPA ID: MID000724831
Trans2 EPA ID: Not reported
TSD ID: PD1011NY
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP
Quantity: 01100
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 020
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99

Document ID: MIA7700022
Manifest Status: Not reported
Trans1 State ID: NYD077444263
Trans2 State ID: PAD987358587
Generator Ship Date: 12/06/1999
Trans1 Recv Date: 12/06/1999
Trans2 Recv Date: 12/08/1999
TSD Site Recv Date: 12/14/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD061200812
Trans1 EPA ID: MID000724831

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Trans2 EPA ID: Not reported
TSDF ID: NYPD1010
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00675
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 013
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99

Document ID: NYO2891115
Manifest Status: Completed copy
Trans1 State ID: NYJA149
Trans2 State ID: S7576AA
Generator Ship Date: 840718
Trans1 Recv Date: 840718
Trans2 Recv Date: 840718
TSD Site Recv Date: 840720
Part A Recv Date: 840725
Part B Recv Date: 840727
Generator EPA ID: NYD061200812
Trans1 EPA ID: NJD001318294
Trans2 EPA ID: Not reported
TSDF ID: NJD089216790
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: 100
Year: 84

Document ID: NYO2891124
Manifest Status: Completed copy
Trans1 State ID: NYJA149
Trans2 State ID: Not reported
Generator Ship Date: 840806
Trans1 Recv Date: 840806
Trans2 Recv Date: Not reported
TSD Site Recv Date: 840813
Part A Recv Date: 840809
Part B Recv Date: 840822
Generator EPA ID: NYD061200812
Trans1 EPA ID: NJD001318294
Trans2 EPA ID: Not reported
TSDF ID: NJD089216790
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: 100

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Year: 84

Document ID: NJA0011331
Manifest Status: Completed copy
Trans1 State ID: SAME
Trans2 State ID: Not reported
Generator Ship Date: 841109
Trans1 Recv Date: 841109
Trans2 Recv Date: 841115
TSD Site Recv Date: 841115
Part A Recv Date: 841130
Part B Recv Date: 841130
Generator EPA ID: NYD061200812
Trans1 EPA ID: NJD001318294
Trans2 EPA ID: Not reported
TSD ID: NJD089216790
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 84

Document ID: NJA0029909
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: S7576CD/J
Trans2 State ID: Not reported
Generator Ship Date: 850225
Trans1 Recv Date: 850225
Trans2 Recv Date: Not reported
TSD Site Recv Date: 850225
Part A Recv Date: 850305
Part B Recv Date: 850423
Generator EPA ID: NYD061200812
Trans1 EPA ID: NJD001318294
Trans2 EPA ID: Not reported
TSD ID: NJD089216790
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00100
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 85

Document ID: NYB7456527
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: PP5193
Trans2 State ID: PA250
Generator Ship Date: 970117
Trans1 Recv Date: 970211

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Trans2 Recv Date: 970213
TSD Site Recv Date: 970218
Part A Recv Date: 970326
Part B Recv Date: 970328
Generator EPA ID: NYD061200812
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: PAD987358587
TSD ID: OHD083377010
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00880
Units: G - Gallons (liquids only)* (8.3 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: 97

Document ID: NYB7456968
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: NYPD1010
Trans2 State ID: PA250
Generator Ship Date: 970529
Trans1 Recv Date: 970613
Trans2 Recv Date: 970617
TSD Site Recv Date: 970702
Part A Recv Date: 970728
Part B Recv Date: 970804
Generator EPA ID: NYD061200812
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: PAD987358587
TSD ID: OHD083377010
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00825
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 015
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 97

Document ID: NYB7459947
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 08/18/1999
Trans1 Recv Date: 08/18/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/28/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD061200812
Trans1 EPA ID: OHD083377010
Trans2 EPA ID: Not reported
TSD ID: NYJA334
Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

Quantity: 00880
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 016
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99

Document ID: NJA0365286
Manifest Status: Completed copy
Trans1 State ID: S10331
Trans2 State ID: Not reported
Generator Ship Date: 890419
Trans1 Recv Date: 890419
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890420
Part A Recv Date: 890424
Part B Recv Date: 890427
Generator EPA ID: NYD061200812
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSD ID: NJD089216790
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00300
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 006
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 89

Document ID: NYB5376285
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: PD9938
Trans2 State ID: Not reported
Generator Ship Date: 930609
Trans1 Recv Date: 930609
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930609
Part A Recv Date: 930622
Part B Recv Date: 930712
Generator EPA ID: NYD061200812
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00330
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 006
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 110
Year: 93

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENSPAN & KUSHLIN ENGRAVIN (Continued)

1000208534

[Click this hyperlink](#) while viewing on your computer to access
34 additional NY_MANIFEST: record(s) in the EDR Site Report.

O132
SE
1/8-1/4
0.206 mi.
1086 ft.

LYNN ART
333 HUDSON ST - 8TH FLOOR
NEW YORK, NY 10013

RCRA NonGen / NLR **1000872404**
FINDS **NYD987036175**

Site 7 of 13 in cluster O

Relative:
Higher

RCRA NonGen / NLR:

Actual:
15 ft.

Date form received by agency: 01/01/2007
Facility name: LYNN ART
Facility address: 333 HUDSON ST - 8TH FLOOR
NEW YORK, NY 100131006
EPA ID: NYD987036175
Mailing address: HUDSON ST - 8TH FLOOR
NEW YORK, NY 10013
Contact: Not reported
Contact address: HUDSON ST - 8TH FLOOR
NEW YORK, NY 10013
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: LYNN ART
Owner/operator address: 333 HUDSON ST - 8TH FLOOR
NEW YORK, NY 10013
Owner/operator country: US
Owner/operator telephone: (212) 675-7065
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: LYNN ART
Owner/operator address: 333 HUDSON ST - 8TH FLOOR
NEW YORK, NY 10013
Owner/operator country: US
Owner/operator telephone: (212) 675-7065
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYNN ART (Continued)

1000872404

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: LYNN ART
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: LYNN ART
Classification: Not a generator, verified

Date form received by agency: 05/25/1993
Facility name: LYNN ART
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004506026

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.

0133
SE
1/8-1/4
0.206 mi.
1086 ft.

GERSON OFFSET LITHOGRAPHY INC
333 HUDSON ST 2ND FLR
NEW YORK, NY 10013

RCRA NonGen / NLR 1000553301
FINDS NYD986957165

Site 8 of 13 in cluster O

**Relative:
Higher**

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: GERSON OFFSET LITHOGRAPHY INC
Facility address: 333 HUDSON ST 2ND FLR
NEW YORK, NY 10013
EPA ID: NYD986957165
Mailing address: HUDSON ST 2ND FLR
NEW YORK, NY 10013
Contact: Not reported
Contact address: HUDSON ST 2ND FLR
NEW YORK, NY 10013
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 02

**Actual:
15 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GERSON OFFSET LITHOGRAPHY INC (Continued)

1000553301

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

Owner/Operator Summary:

Owner/operator name: STEVEN GERSON
Owner/operator address: 333 HUDSON ST
NEW YORK, NY 10013
Owner/operator country: US
Owner/operator telephone: (212) 924-5910
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: STEVEN GERSON
Owner/operator address: 333 HUDSON ST
NEW YORK, NY 10013
Owner/operator country: US
Owner/operator telephone: (212) 924-5910
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
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: GERSON OFFSET LITHOGRAPHY INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: GERSON OFFSET LITHOGRAPHY INC
Classification: Not a generator, verified

Date form received by agency: 05/23/1991
Facility name: GERSON OFFSET LITHOGRAPHY INC
Classification: Small Quantity Generator

Violation Status: No violations found

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GERSON OFFSET LITHOGRAPHY INC (Continued)

1000553301

FINDS:

Registry ID: 110004469245

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.

U134
SSE
 1/8-1/4
 0.207 mi.
 1091 ft.

537 GREENWICH STREET
537 GREENWICH STREET
NEW YORK, NY 10013

NY AST **A100292511**
N/A

Site 1 of 4 in cluster U

Relative:
Higher

AST:

Region: STATE
 DEC Region: 2
 Site Status: Active
 Facility Id: 2-607414
 Program Type: PBS
 UTM X: 583700.93865999999
 UTM Y: 4508916.6898100004
 Expiration Date: 2016/01/01

Actual:
11 ft.

Affiliation Records:

Site Id: 29267
 Affiliation Type: Mail Contact
 Company Name: GREENWICH 537 LLC C/O STUART MINTON
 Contact Type: MANAGING MEMBER
 Contact Name: STUART MINTON
 Address1: PO BOX 545
 Address2: Not reported
 City: KINDERHOOK
 State: NY
 Zip Code: 12106
 Country Code: 001
 Phone: (518) 758-6505
 Phone Ext: Not reported
 Email: MINTON@MINCOMEMAIL.COM
 Fax Number: Not reported
 Modified By: BVCAMPBE
 Date Last Modified: 10/21/2010

Site Id: 29267
 Affiliation Type: On-Site Operator
 Company Name: 537 GREENWICH STREET
 Contact Type: Not reported
 Contact Name: ALEX PADUA
 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

537 GREENWICH STREET (Continued)

A100292511

Country Code: 001
Phone: (917) 329-0082
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 10/21/2010

Site Id: 29267
Affiliation Type: Emergency Contact
Company Name: STUART MINTON JR, TRUSTEE
Contact Type: Not reported
Contact Name: STUART MINTON
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 595-6887
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 29267
Affiliation Type: Owner
Company Name: GREENWICH 537 LLC C/O STUART MINTON
Contact Type: MANAGING MEMBER
Contact Name: STUART MINTON
Address1: PO BOX 545
Address2: Not reported
City: KINDERHOOK
State: NY
Zip Code: 12106
Country Code: 001
Phone: (518) 758-6505
Phone Ext: Not reported
Email: MINTON@MINCOMEMAIL.COM
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 10/21/2010

Tank Info:

Tank Number: 001
Tank Id: 62913

Equipment Records:

F06 - Pipe External Protection - Wrapped
G00 - Tank Secondary Containment - None
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
C01 - Pipe Location - Aboveground

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

537 GREENWICH STREET (Continued)

A100292511

I99 - Overfill - Other
 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
 A00 - Tank Internal Protection - None

Tank Location: 1
 Tank Type: Steel/Carbon Steel/Iron
 Tank Status: In Service
 Pipe Model: Not reported
 Install Date: 01/01/1975
 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: 10/21/2010

O135
SE
 1/8-1/4
 0.209 mi.
 1101 ft.

350 HUDSON ST
350 HUDSON ST
NEW YORK, NY 10014
Site 9 of 13 in cluster O

NY AST **U003385789**
NY HIST AST **N/A**

Relative:
Higher

Actual:
15 ft.

AST:
 Region: STATE
 DEC Region: 2
 Site Status: Active
 Facility Id: 2-158941
 Program Type: PBS
 UTM X: 583873.48433999997
 UTM Y: 4508991.4815600002
 Expiration Date: 2017/06/05

Affiliation Records:
 Site Id: 5348
 Affiliation Type: Owner
 Company Name: RECTOR CHURCH WARDENS & VESTRYMEN OF TRINITY
 Contact Type: AVP OF PROPERTY MANAGEMENT
 Contact Name: PETER A. ST. JOHN
 Address1: 74 TRINITY PLACE
 Address2: Not reported
 City: NEW YORK
 State: NY
 Zip Code: 10006
 Country Code: 001
 Phone: (212) 602-0854
 Phone Ext: Not reported
 Email: Not reported
 Fax Number: Not reported
 Modified By: DMMOLOUG
 Date Last Modified: 7/2/2012

Site Id: 5348
 Affiliation Type: Mail Contact

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

350 HUDSON ST (Continued)

U003385789

Company Name: TRINITY REAL ESTATE
Contact Type: Not reported
Contact Name: PETER A. ST. JOHN
Address1: 75 VARICK STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001
Phone: (646) 613-9421
Phone Ext: Not reported
Email: PSTJOHN@TRINITYWALLSTREET.ORG
Fax Number: Not reported
Modified By: DMMOLOUG
Date Last Modified: 7/2/2012

Site Id: 5348
Affiliation Type: On-Site Operator
Company Name: 350 HUDSON ST
Contact Type: Not reported
Contact Name: RICHARD MAYERS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 319-5780
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: DMMOLOUG
Date Last Modified: 7/2/2012

Site Id: 5348
Affiliation Type: Emergency Contact
Company Name: RECTOR CHURCH WARDENS & VESTRYMEN OF TRINITY
Contact Type: Not reported
Contact Name: RICHARD MAYERS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 319-5780
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: DMMOLOUG
Date Last Modified: 7/2/2012

Tank Info:

Tank Number: 001
Tank Id: 8557

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

350 HUDSON ST (Continued)

U003385789

Equipment Records:

C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
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
G01 - Tank Secondary Containment - Diking (Aboveground)
G10 - Tank Secondary Containment - Impervious Underlayment
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
E10 - Piping Secondary Containment - Impervious Underlayment
K00 - Spill Prevention - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 03/01/1987
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: DMMOLOUG
Last Modified: 07/02/2012

Tank Number: 002
Tank Id: 8558

Equipment Records:

C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
E10 - Piping Secondary Containment - Impervious Underlayment
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
G10 - Tank Secondary Containment - Impervious Underlayment
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
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: 03/01/1978
Capacity Gallons: 5000
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

350 HUDSON ST (Continued)

U003385789

Modified By: DMMOLOUG
Last Modified: 07/02/2012

HIST AST:

PBS Number: 2-158941
SWIS Code: 6201
Operator: STEVEN STAHL
Facility Phone: (212) 924-2378
Facility Addr2: 350 HUDSON ST
Facility Type: Not reported
Emergency: STEVEN STAHL
Emergency Tel: (718) 386-5121
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: RECTOR CHURCHWARDENS & VESTKYMEN OF TRINITY CHURCH
Owner Address: 74 TRINITY PLACE
Owner City,St,Zip: NEW YORK, NY 10006
Federal ID: Not reported
Owner Tel: (212) 602-0854
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: RECTOR CHURCHWARDENS
Mailing Address: 74 TRINITY PL
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10006
Mailing Telephone: (212) 602-0854
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: 07/31/1997
Expiration: 06/05/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 10000
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: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

350 HUDSON ST (Continued)

U003385789

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

Tank ID: 002
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19780301
Capacity (Gal): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Diking
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: 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

Q136
North
1/8-1/4
0.209 mi.
1104 ft.

399 WEST ST
NEW YORK, NY 10014

Site 3 of 6 in cluster Q

EDR US Hist Auto Stat **1015466718**
N/A

Relative:
Lower
Actual:
5 ft.

EDR Historical Auto Stations:

Name: EUROPA CUSTOM MOTORS
Year: 2001
Address: 399 WEST ST

Name: EUROPA CUSTOM MOTORS
Year: 2010
Address: 399 WEST ST

P137
NE
1/8-1/4
0.212 mi.
1120 ft.

CON EDISON
483 HUDSON ST
NEW YORK, NY 10014

Site 6 of 8 in cluster P

RCRA-CESQG **1014395616**
NYP004170817

Relative:
Higher
Actual:
18 ft.

RCRA-CESQG:

Date form received by agency: 06/03/2009
Facility name: CON EDISON
Facility address: 483 HUDSON ST
NEW YORK, NY 10014
EPA ID: NYP004170817
Mailing address: 4 IRVING PL, RM 828
NEW YORK, NY 10003
Contact: HERMAN BAKER
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (718) 267-3853
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

1014395616

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

R138
ENE
1/8-1/4
0.214 mi.
1128 ft.

47-49 MORTON STREET
47-49 MORTON STREET
NEW YORK, NY 10018

NY AST U00338824
NY HIST AST N/A

Site 3 of 5 in cluster R

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-281492
Program Type: PBS
UTM X: 583977.85959000001
UTM Y: 4509415.2575099999
Expiration Date: 2017/07/14

Actual:
17 ft.

Affiliation Records:

Site Id: 12345
Affiliation Type: Owner
Company Name: 47-49 MORTON ST CORP
Contact Type: AGENT
Contact Name: CARL BORENSTEIN
Address1: 47-49 MORTON STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 799-2365
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 1/10/2008

Site Id: 12345
Affiliation Type: Mail Contact
Company Name: 47-49 MORTON STREET CORP.
Contact Type: Not reported
Contact Name: CARL BORENSTEIN
Address1: VERITAS PROPERTY MGMT LLC
Address2: 180 WEST 80TH ST., SUITE 218
City: NEW YORK
State: NY
Zip Code: 10024
Country Code: 001
Phone: (212) 799-2365

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47-49 MORTON STREET (Continued)

U003388824

Phone Ext: Not reported
Email: CARL@VERITASMANAGEMENT.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 7/31/2009

Site Id: 12345
Affiliation Type: On-Site Operator
Company Name: 47-49 MORTON STREET
Contact Type: Not reported
Contact Name: JOSEPH RENAU
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 645-4658
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 12345
Affiliation Type: Emergency Contact
Company Name: 47-49 MORTON ST CORP
Contact Type: Not reported
Contact Name: CARL BORENSTEIN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (212) 799-2365
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 1/10/2008

Tank Info:

Tank Number: 001
Tank Id: 14712

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
D01 - Pipe Type - Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47-49 MORTON STREET (Continued)

U003388824

Tank Location: A00 - Tank Internal Protection - None
1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 05/15/1961
Capacity Gallons: 3000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 11/01/2007
Register: True
Modified By: NRLOMBAR
Last Modified: 01/29/2008

Tank Number: 002
Tank Id: 221426

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
I05 - Overfill - Vent Whistle
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
C01 - Pipe Location - Aboveground
L09 - Piping Leak Detection - Exempt Suction Piping
J02 - Dispenser - Suction
G02 - Tank Secondary Containment - Vault (w/access)
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 11/15/2007
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: NRLOMBAR
Last Modified: 01/29/2008

HIST AST:

PBS Number: 2-281492
SWIS Code: 6201
Operator: JOSEPH RENAU
Facility Phone: (212) 645-4658
Facility Addr2: Not reported
Facility Type: APARTMENT BUILDING
Emergency: CARL BORENSTEIN
Emergency Tel: (914) 237-1600
Old PBSNO: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47-49 MORTON STREET (Continued)

U003388824

Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: 47-49 MORTON ST CORP
Owner Address: 47-49 MORTON STREET
Owner City,St,Zip: NEW YORK, NY 10014
Federal ID: Not reported
Owner Tel: (914) 237-1600
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: CARL BORENSTEIN
Mailing Name: 47-49 MORTON STREET CORPORATION
Mailing Address: C/O HSC MANAGEMENT CORPORATION
Mailing Address 2: 850 BRONX RIVER ROAD
Mailing City,St,Zip: YONKERS, NY 10708
Mailing Telephone: (914) 237-1600
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: 07/03/1997
Expiration: 07/14/2002
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: 62
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47-49 MORTON STREET (Continued)

U00338824

Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
SPDES Number: Not reported
Lat/Long: Not reported

T139
NE
1/8-1/4
0.215 mi.
1137 ft.

666 GREENWICH ST
NEW YORK, NY 10014

EDR US Hist Cleaners 1015085977
N/A

Site 2 of 12 in cluster T

Relative:
Higher

EDR Historical Cleaners:
Name: ARCHIVE CLEANERS
Year: 2010

Actual:
18 ft.

Address: 666 GREENWICH ST

T140
NE
1/8-1/4
0.215 mi.
1137 ft.

NEW ARCHIVE CLEANERS
666 GREENWICH ST
NEW YORK, NY 10014

RCRA NonGen / NLR 1001090208
FINDS NYR000020453

Site 3 of 12 in cluster T

Relative:
Higher

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: NEW ARCHIVE CLEANERS
Facility address: 666 GREENWICH ST
NEW YORK, NY 10014
EPA ID: NYR000020453
Mailing address: GREENWICH ST
NEW YORK, NY 10014
Contact: Not reported
Contact address: GREENWICH ST
NEW YORK, NY 10014
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:
18 ft.

Owner/Operator Summary:

Owner/operator name: SYED JAFRI
Owner/operator address: 666-668 GREENWICH ST
NEW YORK, NY 10014
Owner/operator country: US
Owner/operator telephone: (212) 989-1013
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: SYED JAFRI
Owner/operator address: 666-668 GREENWICH ST
NEW YORK, NY 10014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW ARCHIVE CLEANERS (Continued)

1001090208

Owner/operator country: US
Owner/operator telephone: (212) 989-1013
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: NEW ARCHIVE CLEANERS
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: NEW ARCHIVE CLEANERS
Classification: Not a generator, verified

Date form received by agency: 03/04/1996
Facility name: NEW ARCHIVE CLEANERS
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004522829

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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Q141
North
1/8-1/4
0.216 mi.
1140 ft.

400 WEST ST
NEW YORK, NY 10014

EDR US Hist Auto Stat **1015468887**
N/A

Site 4 of 6 in cluster Q

Relative:
Lower

EDR Historical Auto Stations:

Name: GREENWICH AUTO DIAGNOSTICS
Year: 1999
Address: 400 WEST ST

Actual:
5 ft.

Name: AUTO RESCUE TOWING & RECOVERY INCORPORATED
Year: 2000
Address: 400 WEST ST

Name: GREENWICH AUTO DIAGNOSTICS
Year: 2001
Address: 400 WEST ST

Name: GALAXY AUTOMOTIVE INC
Year: 2002
Address: 400 WEST ST

Name: GREENWICH AUTO DIAGNOSTICS
Year: 2003
Address: 400 WEST ST

Name: GALAXY AUTOMOTIVE INC
Year: 2004
Address: 400 WEST ST

Name: GALAXY AUTOMOTIVE
Year: 2007
Address: 400 WEST ST

Name: GALAXY AUTOMOTIVE
Year: 2008
Address: 400 WEST ST

Name: GALAXY AUTOMOTIVE INC
Year: 2009
Address: 400 WEST ST

Q142
North
1/8-1/4
0.216 mi.
1140 ft.

TOSCHA AUTO REPAIR
400 WEST ST
NEW YORK, NY 10014

RCRA NonGen / NLR **1000552556**
FINDS **NYD986949550**

Site 5 of 6 in cluster Q

Relative:
Lower

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: TOSCHA AUTO REPAIR
Facility address: 400 WEST ST
NEW YORK, NY 10014

Actual:
5 ft.

EPA ID: NYD986949550
Mailing address: UNKNOWN
NEW YORK, NY 10014
Contact: Not reported
Contact address: UNKNOWN
NEW YORK, NY 10014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOSCHA AUTO REPAIR (Continued)

1000552556

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

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: TOSCHA AUTO REPAIR
Classification: Not a generator, verified

Date form received by agency: 12/31/1979
Facility name: TOSCHA AUTO REPAIR
Classification: Unverified

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOSCHA AUTO REPAIR (Continued)

1000552556

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/15/1991
Date achieved compliance: 09/25/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/26/1991
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: 03/15/1991
Date achieved compliance: 09/25/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/04/1991
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: 09/25/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/15/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/25/1996
Evaluation lead agency: State

FINDS:

Registry ID: 110004465150

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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

O143 **CBS RADIO**
SE **345 HUDSON STREET**
1/8-1/4 **NEW YORK, NY 10014**
0.216 mi.
1141 ft. **Site 10 of 13 in cluster O**

NY AST **A100326254**
 N/A

Relative:
Higher

AST:

Actual:
15 ft.

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-158976
Program Type: PBS
UTM X: 583861.22887999995
UTM Y: 4508992.23104
Expiration Date: 2017/06/05

Affiliation Records:

Site Id: 5350
Affiliation Type: Owner
Company Name: RECTOR CHURCH WARDENS AND VESTRYMEN OF TRINITY
Contact Type: AVP OF PROPERTY MANAGEMENT
Contact Name: PETER A. ST. JOHN
Address1: 74 TRINITY PLACE
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10006
Country Code: 001
Phone: (212) 602-0854
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: DMMOLOUG
Date Last Modified: 7/2/2012

Site Id: 5350
Affiliation Type: Mail Contact
Company Name: TRINITY REAL ESTATE
Contact Type: Not reported
Contact Name: PETER A. ST. JOHN
Address1: 75 VARICK STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001
Phone: (646) 613-9421
Phone Ext: Not reported
Email: PSTJOHN@TRINITYWALLSTREET.ORG
Fax Number: Not reported
Modified By: DMMOLOUG
Date Last Modified: 7/2/2012

Site Id: 5350
Affiliation Type: On-Site Operator
Company Name: 345 HUDSON ST
Contact Type: Not reported
Contact Name: ANTE PALEKA
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CBS RADIO (Continued)

A100326254

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 924-0565
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: DMMOLOUG
Date Last Modified: 7/2/2012

Site Id: 5350
Affiliation Type: Emergency Contact
Company Name: RECTOR CHURCH WARDENS AND VESTRYMEN OF TRINITY
Contact Type: Not reported
Contact Name: ANTE PALEKA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (212) 924-0565
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: DMMOLOUG
Date Last Modified: 7/2/2012

Tank Info:

Tank Number: 001
Tank Id: 8559

Equipment Records:

E10 - Piping Secondary Containment - Impervious Underlayment
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
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
G01 - Tank Secondary Containment - Diking (Aboveground)
G10 - Tank Secondary Containment - Impervious Underlayment
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 05/15/1997
Capacity Gallons: 20000
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

CBS RADIO (Continued)

A100326254

Date Tank Closed: Not reported
Register: True
Modified By: DMMOLOUG
Last Modified: 07/02/2012

Tank Number: 001
Tank Id: 227286

Equipment Records:

A00 - Tank Internal Protection - None
B99 - Tank External Protection - Other
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
E09 - Piping Secondary Containment - Modified Double-Walled (Aboveground)
H99 - Tank Leak Detection - Other
J00 - Dispenser - None
K01 - Spill Prevention - Catch Basin
C01 - Pipe Location - Aboveground
F99 - Pipe External Protection - Other
I02 - Overfill - High Level Alarm
L99 - Piping Leak Detection - Other

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 06/30/2008
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: 02/10/2009

Tank Number: 002
Tank Id: 227287

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K99 - Spill Prevention - Other
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
I02 - Overfill - High Level Alarm
L99 - Piping Leak Detection - Other
J00 - Dispenser - None
F99 - Pipe External Protection - Other
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
B01 - Tank External Protection - Painted/Asphalt Coating
E09 - Piping Secondary Containment - Modified Double-Walled (Aboveground)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CBS RADIO (Continued)

A100326254

Tank Status: In Service
Pipe Model: Not reported
Install Date: 06/30/2008
Capacity Gallons: 200
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: 02/10/2009

Tank Number: 002
Tank Id: 244615

Equipment Records:

C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
G10 - Tank Secondary Containment - Impervious Underlayment
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
K01 - Spill Prevention - Catch Basin
E10 - Piping Secondary Containment - Impervious Underlayment
I02 - Overfill - High Level Alarm
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 05/01/2008
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: DMMOLOUG
Last Modified: 07/02/2012

Affiliation Records:

Site Id: 409859
Affiliation Type: Owner
Company Name: CBS RADIO
Contact Type: PROJECT MGR
Contact Name: CHRISTIAN JANECKA
Address1: 345 HUDSON STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CBS RADIO (Continued)

A100326254

Phone: (212) 242-6190
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2/10/2009

Site Id: 409859
Affiliation Type: Mail Contact
Company Name: CBS RADIO
Contact Type: PROJECT MGR
Contact Name: CHRISTIAN JANECKA
Address1: 345 HUDSON STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 242-6190
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2/10/2009

Site Id: 409859
Affiliation Type: On-Site Operator
Company Name: CBS RADIO
Contact Type: Not reported
Contact Name: CBS RADIO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 242-6190
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2/10/2009

Site Id: 409859
Affiliation Type: Emergency Contact
Company Name: CBS RADIO
Contact Type: Not reported
Contact Name: MR MARK OLKOWSKI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (646) 772-9785
Phone Ext: Not reported
Email: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CBS RADIO (Continued)

A100326254

Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2/10/2009

Tank Info:

Tank Number: 001
Tank Id: 8559

Equipment Records:

E10 - Piping Secondary Containment - Impervious Underlayment
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
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
G01 - Tank Secondary Containment - Diking (Aboveground)
G10 - Tank Secondary Containment - Impervious Underlayment
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 05/15/1997
Capacity Gallons: 20000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: DMMOLOUG
Last Modified: 07/02/2012

Tank Number: 001
Tank Id: 227286

Equipment Records:

A00 - Tank Internal Protection - None
B99 - Tank External Protection - Other
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
E09 - Piping Secondary Containment - Modified Double-Walled (Aboveground)
H99 - Tank Leak Detection - Other
J00 - Dispenser - None
K01 - Spill Prevention - Catch Basin
C01 - Pipe Location - Aboveground
F99 - Pipe External Protection - Other
I02 - Overfill - High Level Alarm
L99 - Piping Leak Detection - Other

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

CBS RADIO (Continued)

A100326254

Pipe Model: Not reported
Install Date: 06/30/2008
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: 02/10/2009

Tank Number: 002
Tank Id: 227287

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K99 - Spill Prevention - Other
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
I02 - Overfill - High Level Alarm
L99 - Piping Leak Detection - Other
J00 - Dispenser - None
F99 - Pipe External Protection - Other
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
B01 - Tank External Protection - Painted/Asphalt Coating
E09 - Piping Secondary Containment - Modified Double-Walled (Aboveground)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 06/30/2008
Capacity Gallons: 200
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: 02/10/2009

Tank Number: 002
Tank Id: 244615

Equipment Records:

C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
G10 - Tank Secondary Containment - Impervious Underlayment
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
B01 - Tank External Protection - Painted/Asphalt Coating

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CBS RADIO (Continued)

A100326254

I04 - Overfill - Product Level Gauge (A/G)
K01 - Spill Prevention - Catch Basin
E10 - Piping Secondary Containment - Impervious Underlayment
I02 - Overfill - High Level Alarm
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 05/01/2008
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: DMMOLOUG
Last Modified: 07/02/2012

**O144
SE
1/8-1/4
0.216 mi.
1141 ft.**

**PARISH OF TRINITY CHURCH
345 HUDSON ST
NEW YORK, NY 10014**

**RCRA NonGen / NLR
FINDS
NY MANIFEST**

**1004760482
NYR000046490**

Site 11 of 13 in cluster O

**Relative:
Higher**

RCRA NonGen / NLR:

**Actual:
15 ft.**

Date form received by agency: 01/01/2007
Facility name: PARISH OF TRINITY CHURCH
Facility address: 345 HUDSON ST
NEW YORK, NY 10014
EPA ID: NYR000046490
Mailing address: HUDSON ST
NEW YORK, NY 10014
Contact: KEVIN DEEHAN
Contact address: HUDSON ST
NEW YORK, NY 10014
Contact country: US
Contact telephone: (212) 924-0565
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: PARISH OF TRINITY CHURCH
Owner/operator address: 74 TRINITY PL
NEW YORK, NY 10006
Owner/operator country: US
Owner/operator telephone: (212) 602-0789
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PARISH OF TRINITY CHURCH
Owner/operator address: 74 TRINITY PL
NEW YORK, NY 10006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARISH OF TRINITY CHURCH (Continued)

1004760482

Owner/operator country: US
Owner/operator telephone: (212) 602-0789
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: PARISH OF TRINITY CHURCH
Classification: Not a generator, verified

Date form received by agency: 11/03/1997
Facility name: PARISH OF TRINITY CHURCH
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110009486350

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: NYD986985281
Country: USA
Mailing Name: BOWNE BUSINESS COMM
Mailing Contact: JEFF SMITH
Mailing Address: 345 HUDSON STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARISH OF TRINITY CHURCH (Continued)

1004760482

Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-924-5500

Document ID: NJA3017717
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 01/18/1999
Trans1 Recv Date: 01/18/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/18/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000046490
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSDF ID: 83375
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: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 99

Document ID: NJA2786037
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: ES5811
Trans2 State ID: Not reported
Generator Ship Date: 971118
Trans1 Recv Date: 971118
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971118
Part A Recv Date: 971202
Part B Recv Date: 971216
Generator EPA ID: NYR000046490
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARISH OF TRINITY CHURCH (Continued)

1004760482

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97

Document ID: NJA2786036
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: ES5811
Trans2 State ID: Not reported
Generator Ship Date: 971118
Trans1 Recv Date: 971118
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971118
Part A Recv Date: 971202
Part B Recv Date: 971216
Generator EPA ID: NYR000046490
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSDf ID: NJD002200046
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00005
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: 97

EPA ID: NYD046172797
Country: USA
Mailing Name: BOWNE OF NEW YORK
Mailing Contact: JOHN RIORDAN
Mailing Address: 345 HUDSON STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-924-5600

Document ID: NJA3017717
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 01/18/1999
Trans1 Recv Date: 01/18/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/18/1999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARISH OF TRINITY CHURCH (Continued)

1004760482

Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000046490
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSDF ID: 83375
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: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 99

Document ID: NJA2786037
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: ES5811
Trans2 State ID: Not reported
Generator Ship Date: 971118
Trans1 Recv Date: 971118
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971118
Part A Recv Date: 971202
Part B Recv Date: 971216
Generator EPA ID: NYR000046490
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
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: 100
Year: 97

Document ID: NJA2786036
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: ES5811
Trans2 State ID: Not reported
Generator Ship Date: 971118
Trans1 Recv Date: 971118
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971118
Part A Recv Date: 971202
Part B Recv Date: 971216

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARISH OF TRINITY CHURCH (Continued)

1004760482

Generator EPA ID: NYR000046490
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00005
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: 97

EPA ID: NYR000046490
Country: USA
Mailing Name: PARISH OF TRINITY CHURCH
Mailing Contact: KEVIN DEEHAN
Mailing Address: 345 HUDSON ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-924-0565

Document ID: NJA3017717
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 01/18/1999
Trans1 Recv Date: 01/18/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/18/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000046490
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSD ID: 83375
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: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00030

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARISH OF TRINITY CHURCH (Continued)

1004760482

Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 99

Document ID: NJA2786037
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: ES5811
Trans2 State ID: Not reported
Generator Ship Date: 971118
Trans1 Recv Date: 971118
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971118
Part A Recv Date: 971202
Part B Recv Date: 971216
Generator EPA ID: NYR000046490
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSDf ID: NJD002200046
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: 100
Year: 97

Document ID: NJA2786036
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: ES5811
Trans2 State ID: Not reported
Generator Ship Date: 971118
Trans1 Recv Date: 971118
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971118
Part A Recv Date: 971202
Part B Recv Date: 971216
Generator EPA ID: NYR000046490
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSDf ID: NJD002200046
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00005
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

PARISH OF TRINITY CHURCH (Continued)

1004760482

Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97

O145
SE
1/8-1/4
0.216 mi.
1141 ft.

BOWNE OF NYC INC - 345 HUDSON STREET
345 HUDSON STREET
NEW YORK, NY 10014

RCRA NonGen / NLR
FINDS
US AIRS

1000546888
NYD046172797

Site 12 of 13 in cluster O

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: BOWNE OF NEW YORK CITY INC

Facility address: 345 HUDSON ST - 10TH FL
NEW YORK, NY 100144502

EPA ID: NYD046172797

Mailing address: HUDSON ST - 10TH FL
NEW YORK, NY 100144589

Contact: Not reported

Contact address: HUDSON ST - 10TH FL
NEW YORK, NY 100144589

Contact country: US

Contact telephone: Not reported

Contact email: Not reported

EPA Region: 02

Land type: Private

Classification: Non-Generator

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

Actual:
15 ft.

Owner/Operator Summary:

Owner/operator name: BOWNE & CO INC
Owner/operator address: 345 HUDSON ST
NEW YORK, NY 10014

Owner/operator country: US
Owner/operator telephone: (212) 924-5500
Legal status: Private

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BOWNE & CO INC
Owner/operator address: 345 HUDSON ST
NEW YORK, NY 10014

Owner/operator country: US
Owner/operator telephone: (212) 924-5500
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOWNE OF NYC INC - 345 HUDSON STREET (Continued)

1000546888

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: BOWNE OF NEW YORK CITY INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: BOWNE OF NEW YORK CITY INC
Classification: Not a generator, verified

Date form received by agency: 10/08/1991
Facility name: BOWNE OF NEW YORK CITY INC
Classification: Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 11/03/1995
Date achieved compliance: 04/23/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/02/1996
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: 11/03/1995
Date achieved compliance: 04/27/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/03/1995
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: 11/03/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOWNE OF NYC INC - 345 HUDSON STREET (Continued)

1000546888

Date achieved compliance: 04/23/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/03/1995
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: 11/03/1995
Date achieved compliance: 04/27/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/02/1996
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: 10/12/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 04/23/1996
Evaluation lead agency: State

Evaluation date: 10/12/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/27/1996
Evaluation lead agency: State

FINDS:

Registry ID: 110004356303

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOWNE OF NYC INC - 345 HUDSON STREET (Continued)

1000546888

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: 110004356303
Plant name: BOWNE OF NYC INC - 345 HUDSON STREET
Plant address: 345 HUDSON STREET
NEW YORK, NY 10014
County: NEW YORK
Region code: 02
Dunn & Bradst #: Not reported
Air quality cntrl region: 043
Sic code: 2761
Sic code desc: MANIFOLD BUSINESS FORMS
North Am. industrial classf: 323116
NAIC code description: Manifold Business Forms Printing
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

Historical Compliance Minor Sources:

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 0904
Air prog code hist file: F

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: 1003
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1004
Air prog code hist file: F

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1101
Air prog code hist file: F

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1103
Air prog code hist file: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOWNE OF NYC INC - 345 HUDSON STREET (Continued)

1000546888

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:	1201
Air prog code hist file:	F
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	F
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:	1001
Air prog code hist file:	F
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1002
Air prog code hist file:	F
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1003
Air prog code hist file:	F
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:	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:	1102
Air prog code hist file:	F
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1103
Air prog code hist file:	F
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1104
Air prog code hist file:	F
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOWNE OF NYC INC - 345 HUDSON STREET (Continued)

1000546888

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: 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: 1203
Air prog code hist file: F

Compliance & Violation Data by Minor Sources:

Air program code: SIP SOURCE
Plant air program pollutant: DEFAULT POLLUTANT FROM CDS
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: Not reported
Plant air program pollutant: DEFAULT POLLUTANT FROM CDS
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

O146
SE
1/8-1/4
0.216 mi.
1141 ft.

BOWNE BUSINESS COMMUNICATIONS
345 HUDSON ST 3RD FL
NEW YORK, NY 10014
Site 13 of 13 in cluster O

RCRA NonGen / NLR **1000555979**
NYD986985281

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: BOWNE BUSINESS COMMUNICATIONS

Facility address: 345 HUDSON ST 3RD FL

NEW YORK, NY 100144502

EPA ID: NYD986985281

Mailing address: HUDSON ST 3RD FL

NEW YORK, NY 100144589

Contact: Not reported

Contact address: HUDSON ST 3RD FL

NEW YORK, NY 100144589

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOWNE BUSINESS COMMUNICATIONS (Continued)

1000555979

Owner/Operator Summary:

Owner/operator name: BOWNE & CO INC
Owner/operator address: 345 HUDSON ST
NEW YORK, NY 10014
Owner/operator country: US
Owner/operator telephone: (212) 924-5500
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BOWNE & CO INC
Owner/operator address: 345 HUDSON ST
NEW YORK, NY 10014
Owner/operator country: US
Owner/operator telephone: (212) 924-5500
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: BOWNE BUSINESS COMMUNICATIONS
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: BOWNE BUSINESS COMMUNICATIONS
Classification: Not a generator, verified

Date form received by agency: 01/08/1992
Facility name: BOWNE BUSINESS COMMUNICATIONS
Classification: Small Quantity Generator

Violation Status: No violations found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

T147 **NEW ARCHIVE/GREAT AMRICN DRYCLS** **NY DRYCLEANERS** **S110247393**
NE **668 GREENWICH STREET**
1/8-1/4 **NEW YORK, NY 10014**
0.217 mi.
1145 ft. **Site 4 of 12 in cluster T**

Relative: DRYCLEANERS:
Higher Facility ID: 2-6205-00388
 Phone Number: Not reported
Actual: Region: 2
18 ft. Registration Effective Date: N/A
 Inspection Date: 03OCT22
 Install Date: Not reported
 Drop Shop: Y
 Shutdown: Not reported
 Alternate Solvent: Not reported
 Current Business: DROP SHOP

V148 **666 WASHINGTON ST** **EDR US Hist Auto Stat** **1015595236**
NNE **NEW YORK, NY 10014**
1/8-1/4
0.217 mi.
1148 ft. **Site 1 of 6 in cluster V**

Relative: EDR Historical Auto Stations:
Higher Name: AUTO REPAIR 24 HR CTR
 Year: 2003
Actual: Address: 666 WASHINGTON ST
14 ft.

 Name: AUTO REPAIR 24 HR CTR
 Year: 2004
 Address: 666 WASHINGTON ST

 Name: AUTO REPAIR 24 HOUR CTR
 Year: 2010
 Address: 666 WASHINGTON ST

 Name: AUTO REPAIR 24 HR CENTER
 Year: 2011
 Address: 666 WASHINGTON ST

 Name: AUTO REPAIR 24 HR CENTER
 Year: 2012
 Address: 666 WASHINGTON ST

V149 **DOVER AUTO BODY** **RCRA NonGen / NLR** **1000209774**
NNE **296 W 10TH ST** **FINDS** **NYD086891926**
1/8-1/4 **NEW YORK, NY 10014** **NY MANIFEST**
0.218 mi.
1152 ft. **Site 2 of 6 in cluster V**

Relative: RCRA NonGen / NLR:
Higher Date form received by agency: 01/01/2007
 Facility name: DOVER AUTO BODY
Actual: Facility address: 296 W 10TH ST
15 ft. NEW YORK, NY 10014
 EPA ID: NYD086891926
 Mailing address: W 10TH ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOVER AUTO BODY (Continued)

1000209774

NEW YORK, NY 10014
Contact: Not reported
Contact address: W 10TH ST
NEW YORK, NY 10014
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: DOVER ASSOCIATES
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DOVER ASSOCIATES
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: DOVER AUTO BODY
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: DOVER AUTO BODY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOVER AUTO BODY (Continued)

1000209774

Classification: Not a generator, verified

Date form received by agency: 04/16/1987

Facility name: DOVER AUTO BODY

Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004373188

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: NYD086891926
Country: USA
Mailing Name: DOVER AUTO BODY
Mailing Contact: DOVER AUTO BODY
Mailing Address: 296 WEST 10TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-243-9476

Document ID: NJA0628001
Manifest Status: Completed copy
Trans1 State ID: NJDEPS103
Trans2 State ID: Not reported
Generator Ship Date: 890517
Trans1 Recv Date: 890517
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890518
Part A Recv Date: 890526
Part B Recv Date: 890605
Generator EPA ID: NYD086891926
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F005 - UNKNOWN
Quantity: 00035
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOVER AUTO BODY (Continued)

1000209774

Year: 89

Document ID: NJA0386139
Manifest Status: Completed copy
Trans1 State ID: NJDEPS-10
Trans2 State ID: Not reported
Generator Ship Date: 880404
Trans1 Recv Date: 880404
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880405
Part A Recv Date: 880408
Part B Recv Date: 880413
Generator EPA ID: NYD086891926
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F005 - UNKNOWN
Quantity: 00010
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: 88

**T150
NE
1/8-1/4
0.219 mi.
1154 ft.**

**670 GREENWICH ST
NEW YORK, NY 10014**

Site 5 of 12 in cluster T

**EDR US Hist Cleaners 1015086196
N/A**

**Relative:
Higher**

EDR Historical Cleaners:

**Actual:
18 ft.**

Name: NEW ARCHIVE CLEANERS
Year: 1999
Address: 670 GREENWICH ST

Name: NEW ARCHIVE CLEANERS
Year: 2000
Address: 670 GREENWICH ST

Name: NEW ARCHIVE CLEANERS
Year: 2006
Address: 670 GREENWICH ST

Name: ARCHIVE CLEANERS
Year: 2011
Address: 670 GREENWICH ST

Name: ARCHIVE CLEANERS
Year: 2012
Address: 670 GREENWICH ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W151 **2 GROVE ST AKA 482 HUDSON ST**
NE **2 GROVE ST**
1/8-1/4 **NEW YORK, NY 10014**
0.219 mi.
1156 ft. **Site 1 of 9 in cluster W**

NY AST **U003389481**
NY HIST AST **N/A**

Relative:
Higher

AST:

Actual:
18 ft.

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-117617
Program Type: PBS
UTM X: 583936.36644000001
UTM Y: 4509532.2994200001
Expiration Date: 2017/07/20

Affiliation Records:

Site Id: 4019
Affiliation Type: Owner
Company Name: 2 GROVE ST APTS CORP % GENERAL PROPERTY MGMT.
Contact Type: AGENT
Contact Name: RUTH SHOENTHAL
Address1: 250 WEST 57TH STREET #2332
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10107
Country Code: 001
Phone: (212) 757-5180
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 8/21/2007

Site Id: 4019
Affiliation Type: Mail Contact
Company Name: GENERAL PROPERTY MANAGEMENT
Contact Type: Not reported
Contact Name: RUTH SHOENTHAL, PROP MGR
Address1: 250 WEST 57TH STREET
Address2: #2332
City: NEW YORK
State: NY
Zip Code: 10107
Country Code: 001
Phone: (212) 757-5180
Phone Ext: Not reported
Email: RUTH@GENERALPROPERTY.COM
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 8/21/2007

Site Id: 4019
Affiliation Type: On-Site Operator
Company Name: 2 GROVE ST AKA 482 HUDSON ST
Contact Type: Not reported
Contact Name: 2 GROVE ST. APTS. CORP.
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

2 GROVE ST AKA 482 HUDSON ST (Continued)

U003389481

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 757-5180
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4019
Affiliation Type: Emergency Contact
Company Name: 2 GROVE ST APTS CORP % GENERAL PROPERTY MGMT.
Contact Type: Not reported
Contact Name: VINCENT CONLON
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (212) 966-8560
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 8/21/2007

Tank Info:

Tank Number: 001
Tank Id: 16777

Equipment Records:

B00 - Tank External Protection - None
K00 - Spill Prevention - 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)
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1940
Capacity Gallons: 3400
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

2 GROVE ST AKA 482 HUDSON ST (Continued)

U003389481

Register: True
Modified By: KAKYER
Last Modified: 05/18/2012

HIST AST:

PBS Number: 2-117617
SWIS Code: 6201
Operator: 2 GROVE ST APTS. COR.
Facility Phone: (212) 757-5180
Facility Addr2: 2 GROVE ST
Facility Type: Not reported
Emergency: DAVID GRIMES
Emergency Tel: (212) 929-2138
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: 2 GROVE ST APTS CORP. C/O GENERAL PROPERTY MGMT.
Owner Address: 250 WEST 57TH STREET #2332
Owner City,St,Zip: NEW YORK, NY 10107
Federal ID: Not reported
Owner Tel: (212) 757-5180
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: RUTH SHOENTHAL
Mailing Name: GENERAL PROPERTY MANAGEMENT
Mailing Address: 250 WEST 57TH STREET #2332
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10107
Mailing Telephone: (212) 757-5180
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: 05/07/1998
Expiration: 07/20/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 5000
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: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

2 GROVE ST AKA 482 HUDSON ST (Continued)

U003389481

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: True
 SPDES Number: Not reported
 Lat/Long: Not reported

X152
SE
 1/8-1/4
 0.219 mi.
 1158 ft.

APT BUILDING
98 CHARLTON ST
NEW YORK, NY
 Site 1 of 7 in cluster X

NY LTANKS S110611355
N/A

Relative:
Higher

LTANKS:
 Site ID: 441668
 Spill No: 1008195
 Spill Date: 11/3/2010
 Spill Cause: Tank Test Failure
 Spill Source: Private Dwelling
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 3/31/2011
 Facility Addr2: Not reported
 Cleanup Ceased: Not reported
 Cleanup Meets Standard: False
 SWIS: 3101
 Investigator: SFRAHMAN
 Referred To: Not reported
 Reported to Dept: 11/4/2010
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 11/4/2010
 Spill Record Last Update: 3/31/2011
 Spiller Name: Not reported
 Spiller Company: APT BUILDING
 Spiller Address: Not reported
 Spiller City,St,Zip: NY
 Spiller County: 999
 Spiller Contact: UNKNOWN

Actual:
15 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APT BUILDING (Continued)

S110611355

Spiller Phone: Not reported
Spiller Extension: Not reported
DEC Region: 2
DER Facility ID: 396698
DEC Memo: 11/4/10-HRAHMED-DEC Rahman is responding to the site.11/05/10
Performed site visit.Building super was present during my inspection.The tank is 1,500 gallon, vaulted(cemented all over).No evidence of spill observed around the tank.No spill seen coming through the weephole.Super removed cinderblock from the top of the tank encasement to see the bottom of the tank.The bottom is dry.Tank failed the tightness test.Unsure where the leak is.As per the delivery slip, tank was delivered 1,300 gallons oil.Tank needs to be investigated for leak.csl was sent out to A B Ilibassi Realty CoP.O. Box 3545New Hyde ParkNY 11040(sr)12/08/10 Stopped by the site today.PTC removed the vaulted tank and currently excavating the tank grave. Excavation is approx 15'x6', 4' deep.Tank room has strong odor of petroleum. End point sample will be taken.PTC found holes at the bottom of the tank.(sr)03/31/11 Rec'd closure report. Tank was removed and found to be corroded and contained numerous holes.Excavation extended 15'x 8'x 8'.A total of twenty yards of contaminated soil and debris were removed.Two end point samples were taken from the bottom of the excavation. Minor VOCs left in the soil. ORC applied before backfilling. Vapor barrier was installed. Floor was epoxy painted.Report in edocs.Case closed.(sr)
Remarks: 1500gal agt is leaking/ leak is contained to vault area/vault is located inside, basement area/tank was filled day before yesterday

Material:

Site ID: 441668
Operable Unit ID: 1192217
Operable Unit: 01
Material ID: 2187445
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 1300
Units: Gallons
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

X153
SE
1/8-1/4
0.219 mi.
1158 ft.

A B ILIBASSI REALTY CO
98 CHARLTON ST
NY, NY 10014
Site 2 of 7 in cluster X

NY AST U003388003
NY HIST AST N/A

Relative:
Higher

AST:

Actual:
15 ft.

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-316431
Program Type: PBS
UTM X: 583824.24318999995
UTM Y: 4508969.0538600003
Expiration Date: 2012/07/10

Affiliation Records:

Site Id: 14510
Affiliation Type: Owner
Company Name: A B ILIBASSI REALTY CO
Contact Type: MGR
Contact Name: THOMAS J. CARACCIO
Address1: P O BOX 3545
Address2: Not reported
City: NEW HYDE PARK
State: NY
Zip Code: 11040
Country Code: 001
Phone: (718) 343-1336
Phone Ext: Not reported
Email: TOMC@VIKMG.T.COM
Fax Number: Not reported
Modified By: kaker
Date Last Modified: 3/25/2008

Site Id: 14510
Affiliation Type: Mail Contact
Company Name: A B ILIBASSI REALTY CO
Contact Type: Not reported
Contact Name: BRUNO R. ILIBASSI
Address1: PO BOX 3545
Address2: Not reported
City: NEW HYDE PARK
State: NY
Zip Code: 11040
Country Code: 001
Phone: (718) 343-1336
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 14510
Affiliation Type: On-Site Operator
Company Name: A B ILIBASSI REALTY CO
Contact Type: Not reported
Contact Name: SOKAL HASAJ
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A B ILIBASSI REALTY CO (Continued)

U003388003

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (646) 595-7209
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: msbaptis
Date Last Modified: 4/16/2007

Site Id: 14510
Affiliation Type: Emergency Contact
Company Name: A B ILIBASSI REALTY CO
Contact Type: Not reported
Contact Name: LUCIANO KOLIC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 343-7921
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: 12965

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
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
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/28/1955
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A B ILIBASSI REALTY CO (Continued)

U003388003

Last Modified: 04/16/2007

HIST AST:

PBS Number: 2-316431
SWIS Code: 6201
Operator: JOSE DEJESUS
Facility Phone: (212) 989-7078
Facility Addr2: 98 CHARLTON ST
Facility Type: APARTMENT BUILDING
Emergency: BELCHER CO
Emergency Tel: (718) 762-4200
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: A B ILIBASSI REALTY CO
Owner Address: PO BOX 3545
Owner City,St,Zip: NEW HYDE PARK, NY 11040
Federal ID: Not reported
Owner Tel: (718) 343-1336
Owner Type: Private Resident
Owner Subtype: Not reported
Mailing Contact: BRUNO R. ILIBASSI
Mailing Name: A B ILIBASSI REALTY CO
Mailing Address: PO BOX 3545
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW HYDE PARK, NY 11040
Mailing Telephone: (718) 343-1336
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: 07/10/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 1500
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: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A B ILIBASSI REALTY CO (Continued)

U003388003

Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: GALVANIZED STEEL
 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

R154
ENE
 1/8-1/4
 0.221 mi.
 1167 ft.

45 MORTON ST/MANH
45 MORTON STREET
NEW YORK CITY, NY
 Site 4 of 5 in cluster R

NY LTANKS
NY HIST LTANKS
NY Spills
NY Hist Spills

S100168158
N/A

Relative:
Higher

LTANKS:

Actual:
17 ft.

Site ID: 114748
 Spill No: 9010720
 Spill Date: 12/22/1990
 Spill Cause: Tank Overfill
 Spill Source: Commercial/Industrial
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 5/25/1995
 Facility Addr2: Not reported
 Cleanup Ceased: 5/25/1995
 Cleanup Meets Standard: True
 SWIS: 3101
 Investigator: WILSON
 Referred To: Not reported
 Reported to Dept: 1/8/1991
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Affected Persons
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1/9/1991
 Spill Record Last Update: 5/25/1995
 Spiller Name: Not reported
 Spiller Company: COASTAL OIL
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 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

45 MORTON ST/MANH (Continued)

S100168158

DEC Region: 2
DER Facility ID: 100065
DEC Memo: Not reported
Remarks: THIRD OCCURANCE AT LOCATION,DRIVER OVERFILLED TANK,SPILLED TO SIDEWALK & STREET & CATCH BASIN, SPEEDY DRY APPLIED,SPILL TEAM ENROUTETO PICK UP & DISPOSE.

Material:

Site ID: 114748
Operable Unit ID: 950929
Operable Unit: 01
Material ID: 430846
Material Code: 0002A
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 30
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9010720
Spill Date: 12/22/1990
Spill Time: 14:00
Spill Cause: Tank Overfill
Resource Affectd: In Sewer
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.
Spill Closed Dt: 05/25/95
Cleanup Ceased: 05/25/95
Cleanup Meets Standard: True
Investigator: WILSON
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: 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

45 MORTON ST/MANH (Continued)

S100168158

Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 01/08/91
Reported to Department Time: 09:01
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: COASTAL OIL
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (800) 247-5232
Facility Extension: Not reported
Spill Notifier: Affected Persons
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: 01/09/91
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 05/25/95
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 30
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
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
Spill Cause: THIRD OCCURANCE AT LOCATION,DRIVER OVERFILLED TANK,SPILLED TO SIDEWALK STREET
CATCH BASIN, SPEEDY DRY APPLIED,SPILL TEAM ENROUTETO PICK UP DISPOSE.

SPILLS:

Facility ID: 9010342
DER Facility ID: 100065
Facility Type: ER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

45 MORTON ST/MANH (Continued)

S100168158

Site ID: 114747
DEC Region: 2
Spill Number: 9010342
Spill Date: 12/24/1990
Spill Cause: Equipment Failure
Spill Class: Not reported
Spill Closed Date: 12/24/1990
SWIS: 3101
Investigator: WILSON
Referred To: Not reported
Reported to Dept: 12/24/1990
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Affected Persons
Cleanup Ceased: 12/24/1990
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1/8/1991
Spill Record Last Update: 6/21/1991
Spiller Name: Not reported
Spiller Company: COASTAL OIL
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: SUSPECT LOOSE FITTING ON CUSTOMER'S FILL BOX, FUEL LEAKED TO STOOP NEXT DOOR & SIDEWALK,NYCFS RESPONDED, COASTAL OIL ARE SENDING CLEAN UP CREW.

Material:

Site ID: 114747
Operable Unit ID: 947481
Operable Unit: 01
Material ID: 430502
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:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

45 MORTON ST/MANH (Continued)

S100168158

Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 9010342
Investigator: WILSON
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: 12/24/1990 10:30
Reported to Dept Date/Time: 12/24/90 12:21
SWIS: 62
Spiller Name: COASTAL OIL
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: 01
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: 12/24/90
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
Spill Closed Dt: 12/24/90
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 01/08/91
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/21/91
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 10

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

45 MORTON ST/MANH (Continued)

S100168158

Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #4 FUEL OIL
Class Type: #4 FUEL OIL
Times Material Entry In File: 1751
CAS Number: Not reported
Last Date: 19941205
DEC Remarks: 12/24/90: APPEARS WARNING ALARM NOT WORKING PROPERLY, SORBENT USED,WILL SWEEP UP WASH,WILL SET UP INSPECTION OF BLDG.
Remark: SUSPECT LOOSE FITTING ON CUSTOMER S FILL BOX, FUEL LEAKED TO STOOP NEXT DOOR SIDEWALK,NYCFS RESPONDED, COASTAL OIL ARE SENDING CLEAN UP CREW.

Y155
SE
1/8-1/4
0.222 mi.
1170 ft.

**BELL ATLANTIC
84 KING STREET
NEW YORK, NY 10014**

**NY HIST UST U003074748
NY HIST AST N/A**

Site 1 of 3 in cluster Y

**Relative:
Higher**

HIST UST:

**Actual:
17 ft.**

PBS Number: 2-344680
SPDES Number: Not reported
Emergency Contact: BELL ATLANTIC
Emergency Telephone: (800) 386-9639
Operator: BELL ATLANTIC
Operator Telephone: (800) 339-6144
Owner Name: NEW YORK TELEPHONE
Owner Address: 221 EAST 37TH STREET, 4TH FLOOR
Owner City,St,Zip: NEW YORK, NY 10016
Owner Telephone: (800) 339-6144
Owner Type: Corporate/Commercial
Owner Subtype: New York Telephone
Mailing Name: BELL ATLANTIC
Mailing Address: 221 EAST 37TH STREET, 4TH FLOOR
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10016
Mailing Contact: KATHLEEN TOBIN
Mailing Telephone: (212) 338-6731
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: 84 KING STREET
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: UTILITY
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 01/28/1998
Expiration Date: 12/14/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 4275
FAMT: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC (Continued)

U003074748

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: 62
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: UNLEADED GASOLINE
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: Vault (w/access)
Leak Detection: In-tank System
Overfill Prot: High Level Alarm, Catch Basin
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

HIST AST:

PBS Number: 2-344680
SWIS Code: 6201
Operator: BELL ATLANTIC
Facility Phone: (800) 339-6144
Facility Addr2: 84 KING STREET
Facility Type: UTILITY
Emergency: BELL ATLANTIC
Emergency Tel: (800) 386-9639
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: NEW YORK TELEPHONE
Owner Address: 221 EAST 37TH STREET, 4TH FLOOR
Owner City,St,Zip: NEW YORK, NY 10016
Federal ID: Not reported
Owner Tel: (800) 339-6144
Owner Type: Corporate/Commercial
Owner Subtype: T
Mailing Contact: KATHLEEN TOBIN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC (Continued)

U003074748

Mailing Name: BELL ATLANTIC
Mailing Address: 221 EAST 37TH STREET, 4TH FLOOR
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10016
Mailing Telephone: (212) 338-6731
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: 01/28/1998
Expiration: 12/14/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 4275
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: 62
Town or City Code: 01
Region: 2

Tank ID: 002
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: 19940701
Capacity (Gal): 275
Product Stored: USED OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: None
Pipe Type: NONE
Pipe Internal: None
Pipe External: 00
Tank Containment: Excavation/Tranch Liner
Leak Detection: 00
Overfill Protection: 45
Dispenser Method: 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
SPDES Number: Not reported
Lat/Long: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

Y156 SE 1/8-1/4 0.222 mi. 1170 ft.	VERIZON NEW YORK INC-NY-11582 84 KING STREET NEW YORK, NY 10014 Site 2 of 3 in cluster Y	NY TANKS	S110771823 N/A
--	---	-----------------	---------------------------------

Relative: Higher	TANKS: Facility Id: 2-344680 Region: STATE Actual: 17 ft.
	DEC Region: 2 Site Status: Active Program Type: PBS Expiration Date: 2017/12/14 UTM X: 583943.92437999998 UTM Y: 4509036.3533899998

Y157 SE 1/8-1/4 0.222 mi. 1170 ft.	NEW YORK TELEPHONE 84 KING ST NEW YORK, NY 10014 Site 3 of 3 in cluster Y	RCRA NonGen / NLR FINDS	1000791566 NYD987030798
--	--	--	--

Relative: Higher	RCRA NonGen / NLR: Date form received by agency: 01/01/2007 Facility name: NEW YORK TELEPHONE CO Actual: 17 ft.
	Facility address: 84 KING ST NEW YORK, NY 100144807 EPA ID: NYD987030798 Mailing address: 11TH AVE NEW YORK, NY 10019 Contact: Not reported Contact address: 11TH AVE NEW YORK, NY 10019 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: PACKER LACK JOINT VENTURE Owner/operator address: 111 GREAT NECK RD GREAT NECK, NY 11201 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: PACKER LACK JOINT VENTURE Owner/operator address: 111 GREAT NECK RD GREAT NECK, NY 11201 Owner/operator country: US Owner/operator telephone: (212) 555-1212 Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported
--------------------------------	--

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW YORK TELEPHONE (Continued)

1000791566

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: NEW YORK TELEPHONE CO
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: NEW YORK TELEPHONE CO
Classification: Not a generator, verified

Date form received by agency: 03/15/1993
Facility name: NEW YORK TELEPHONE CO
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004502565

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.

X158
SE
1/8-1/4
0.222 mi.
1172 ft.

NYC DEP
91 CHARLTON ST
NEW YORK, NY 10014
Site 3 of 7 in cluster X

RCRA NonGen / NLR 1014395486
NYP003663853

Relative:
Higher

RCRA NonGen / NLR:
Date form received by agency: 03/17/2008
Facility name: NYC DEP
Facility address: 91 CHARLTON ST

Actual:
15 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC DEP (Continued)

1014395486

NEW YORK, NY 10014
EPA ID: NYP003663853
Mailing address: JUNCTION BLVD
FLUSHING, NY 11373
Contact: JOANNE NURSE
Contact address: JUNCTION BLVD
FLUSHING, NY 11373
Contact country: US
Contact telephone: (718) 595-4675
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

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

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: Not reported

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: Not reported

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: Not reported

Waste type: Thermostats
Accumulated waste on-site: No
Generated waste on-site: Not reported

Violation Status: No violations found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

P159 **CONSOLIDATED EDISON**
ENE **72 BARROW ST.**
1/8-1/4 **NEW YORK, NY 10014**
0.223 mi.
1178 ft. **Site 7 of 8 in cluster P**

NY AST **U003389483**
NY HIST AST **N/A**
NY MANIFEST

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-117641
Program Type: PBS
UTM X: 583971.02211999998
UTM Y: 4509455.2009100001
Expiration Date: 2017/07/20

Actual:
18 ft.

Affiliation Records:
Site Id: 4022
Affiliation Type: Owner
Company Name: HUDBAR ASSOC C/O AJ CLARKE
Contact Type: AGENT
Contact Name: STEPHEN DENARDO
Address1: 1881 BROADWAY
Address2: Not reported
City: NY
State: NY
Zip Code: 10023
Country Code: 001
Phone: (212) 541-4471
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 5/29/2012

Site Id: 4022
Affiliation Type: Mail Contact
Company Name: A.J. CLARKE REAL ESTATE CORP.
Contact Type: Not reported
Contact Name: STEPHEN DENARDO
Address1: 1881 BROADWAY
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10023
Country Code: 001
Phone: (212) 541-4477
Phone Ext: Not reported
Email: SDENARDO@AJCLARKENYC.COM
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 3/7/2012

Site Id: 4022
Affiliation Type: On-Site Operator
Company Name: 72 BARROW ST
Contact Type: Not reported
Contact Name: HUDBAR ASSOC C/O AJ CLARKE
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

U003389483

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 691-0588
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4022
Affiliation Type: Emergency Contact
Company Name: HUDBAR ASSOC C/O AJ CLARKE
Contact Type: Not reported
Contact Name: ABE BURTON
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 691-0588
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: 16780

Equipment Records:

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
B00 - Tank External Protection - None
K00 - Spill Prevention - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 09/01/1970
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

CONSOLIDATED EDISON (Continued)

U003389483

Register: True
Modified By: KAKYER
Last Modified: 05/29/2012

Tank Number: 002
Tank Id: 16781

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
G00 - Tank Secondary Containment - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 09/01/1970
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: KAKYER
Last Modified: 05/29/2012

HIST AST:

PBS Number: 2-117641
SWIS Code: 6201
Operator: HUDBAR ASSOC C/O AJ CLARKE
Facility Phone: (212) 691-0588
Facility Addr2: 72 BARROW ST
Facility Type: APARTMENT BUILDING
Emergency: ABE BURTON
Emergency Tel: (212) 691-0588
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: HUDBAR ASSOC C/O AJ CLARKE
Owner Address: 1881 BROADWAY
Owner City,St,Zip: NY, NY 10023
Federal ID: Not reported
Owner Tel: (212) 541-4471
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: STEPHEN DENARDO
Mailing Name: HUDBAR ASSOC C/O AJ CLARKE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

U003389483

Mailing Address: 1881 BROADWAY
Mailing Address 2: Not reported
Mailing City,St,Zip: NY, NY 10023
Mailing Telephone: (212) 541-4471
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 09/11/1997
Expiration: 07/20/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 8000
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: 62
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 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: 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

Tank ID: 002
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

U003389483

Capacity (Gal): 4000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: 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

NY MANIFEST:

EPA ID: NYP004170833
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: CONSOLIDATED EDISON
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

P160
ENE
1/8-1/4
0.223 mi.
1178 ft.

CON EDISON - SERVICE BOX 26182
72 BARROW ST.
NEW YORK, NY 10014
Site 8 of 8 in cluster P

RCRA-LQG **1014395618**
NYP004170833

Relative:
Higher

RCRA-LQG:

Date form received by agency: 03/23/2010
Facility name: CON EDISON - SERVICE BOX 26182
Facility address: 72 BARROW ST.
NEW YORK, NY 10014
EPA ID: NYP004170833
Mailing address: 4 IRVING PLACE
NEW YORK, NY 10003
Contact: FRANKLYN MURRAY
Contact address: Not reported
Not reported

Actual:
18 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - SERVICE BOX 26182 (Continued)

1014395618

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: Owner
Owner/Op start date: 06/03/2009
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: Operator
Owner/Op start date: 06/03/2009
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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - SERVICE BOX 26182 (Continued)

1014395618

Historical Generators:

Date form received by agency: 06/03/2009
Facility name: CON EDISON - SERVICE BOX 26182
Site name: CON EDISON
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

**U161
SSE
1/8-1/4
0.224 mi.
1181 ft.**

**CON EDISON
528 GREENWICH ST
NEW YORK, NY 10024**

**RCRA-CESQG 1012185048
NYP004158507**

Site 2 of 4 in cluster U

**Relative:
Higher**

RCRA-CESQG:

Date form received by agency: 05/13/2008
Facility name: CON EDISON
Facility address: 528 GREENWICH ST
NEW YORK, NY 10024
EPA ID: NYP004158507
Mailing address: 4 IRVING PL, RM 828
NEW YORK, NY 10003
Contact: STEVEN MARTIS
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (212) 580-8383
Contact email: Not reported

**Actual:
10 ft.**

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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

1012185048

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

V162
 NNE
 1/8-1/4
 0.226 mi.
 1191 ft.

THE SHEPHERD HOUSE
277 WEST 10TH STREET
NEW YORK, NY 10014
Site 3 of 6 in cluster V

NY HIST UST U000404237
N/A

Relative:
Higher

HIST UST:

Actual:
15 ft.

PBS Number: 2-328960
 SPDES Number: Not reported
 Emergency Contact: MARTHA GOUPIT
 Emergency Telephone: (212) 522-0458
 Operator: RICHARD WEST
 Operator Telephone: (212) 924-7349
 Owner Name: VILL-SHEPHERD EQU.COR.N.V. C/O CARAN PROPERTIES
 Owner Address: 150 EAST 58TH STREET 27TH FLOOR
 Owner City,St,Zip: NEW YORK, NY 10155
 Owner Telephone: (212) 207-8118
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: CARAN PROPERTIES INC.
 Mailing Address: 150 EAST 58TH STREET 27TH FLOOR
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10155
 Mailing Contact: MARTHA GOUPIT
 Mailing Telephone: (212) 207-8118
 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: 277 WEST 10TH STREET
 SWIS ID: 6201
 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: 10/29/1997
 Expiration Date: 10/02/2002
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 10000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE SHEPHERD HOUSE (Continued)

U000404237

CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: In Service
Install Date: 19771201
Capacity (gals): 10000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: 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: False
Lat/long: Not reported

163
South
1/8-1/4
0.228 mi.
1205 ft.

**WB ENTRANCE TO
HOLLAND TUNNEL
MANHATTAN, NY**

**NY LTANKS S103829278
NY Hist Spills N/A**

**Relative:
Lower**

LTANKS:
Site ID: 205717
Spill No: 9815149
Spill Date: 3/21/1999
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.

Spill Closed Dt: 2/24/2003
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: TOMASELLO
Referred To: Not reported
Reported to Dept: 3/22/1999
CID: 365
Water Affected: Not reported
Spill Notifier: Affected Persons
Last Inspection: Not reported

**Actual:
2 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WB ENTRANCE TO (Continued)

S103829278

Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 3/22/1999
Spill Record Last Update: 2/24/2003
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: 170822
DEC Memo: Not reported
Remarks: HAPPENED DURING VERY HEAVY TRAFFIC - VEH OVERHEATED SPILLING 1/2 GALLONS OF ANTIFREEZE ONTO ROADWAY - HOLLAND TUNNEL EMERGENCY REPSONSE PERSONEEL CAME TO CLEAN UP

Material:

Site ID: 205717
Operable Unit ID: 1073013
Operable Unit: 01
Material ID: 308269
Material Code: 0043A
Material Name: ANTIFREEZE
Case No.: Not reported
Material FA: Other
Quantity: 1
Units: Gallons
Recovered: Yes
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 9815149
Investigator: TOMASELLO
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

WB ENTRANCE TO (Continued)

S103829278

Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 03/21/1999 16:30
Reported to Dept Date/Time: 03/22/99 16:13
SWIS: 62
Spiller Name: UNKNOWN
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Phone: () -
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: 06
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.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 03/22/99
Date Spill Entered In Computer Data File: Not reported
Update Date: 03/23/99
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Hazardous Material
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 1
Unkonwn Quantity Recovered: False
Material: ANTIFREEZE
Class Type: ANTIFREEZE
Times Material Entry In File: 0
CAS Number: Not reported
Last Date: Not reported
DEC Remarks: Not reported
Remark: HAPPENED DURING VERY HEAVY TRAFFIC - VEH OVERHEATED SPILLING 1/2 GALLONS OF ANTIFREEZE ONTO ROADWAY - HOLLAND TUNNEL EMERGENCY REPSONSE PERSONEEL CAME TO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WB ENTRANCE TO (Continued)

S103829278

CLEAN UP

U164
SSE
1/8-1/4
0.229 mi.
1209 ft.

V-DOG CONDOMINIUM
95 VANDAM STREET
NEW YORK, NY 10013

NY AST A100157587
N/A

Site 3 of 4 in cluster U

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-399272
Program Type: PBS
UTM X: 583792.87424999999
UTM Y: 4508904.7524600001
Expiration Date: 2014/11/02

Actual:
11 ft.

Affiliation Records:

Site Id: 19007
Affiliation Type: Owner
Company Name: V-DOG CONDOMINIUM C/O ANDREWS BLDG. CORP
Contact Type: PROPERTY MANAGER AS AGENT
Contact Name: KEVIN KORM
Address1: 666 BROADWAY
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10012
Country Code: 001
Phone: (212) 529-5688
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 8/31/2009

Site Id: 19007
Affiliation Type: Mail Contact
Company Name: ANDREWS BUILDING CORP.
Contact Type: Not reported
Contact Name: EUGENE ANDREWS
Address1: 666 BROADWAY - 12TH FL
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10012
Country Code: 001
Phone: (212) 529-5688
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 19007
Affiliation Type: On-Site Operator
Company Name: V-DOG CONDOMINIUM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

V-DOG CONDOMINIUM (Continued)

A100157587

Contact Type: Not reported
Contact Name: C. BROWN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 845-9423
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 19007
Affiliation Type: Emergency Contact
Company Name: V-DOG CONDOMINIUM C/O ANDREWS BLDG. CORP
Contact Type: Not reported
Contact Name: E. ANDREWS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 529-5688
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: 21610

Equipment Records:

C00 - Pipe Location - No Piping
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)
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
I00 - Overfill - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 08/04/1987
Capacity Gallons: 2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

V-DOG CONDOMINIUM (Continued)

A100157587

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: 08/31/2009

W165
NE
1/8-1/4
0.229 mi.
1211 ft.

NYC BD OF ED - PUBLIC SCHOOL 3 MAN
490 HUDSON ST
NEW YORK, NY 10014

RCRA NonGen / NLR
FINDS
NY MANIFEST

1000791594
NYD987031085

Site 2 of 9 in cluster W

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: NYC BD OF ED - PUBLIC SCHOOL 3 MAN
Facility address: 490 HUDSON ST
NEW YORK, NY 100142818
EPA ID: NYD987031085
Mailing address: HUDSON ST
NEW YORK, NY 10014
Contact: TOM TREMER
Contact address: HUDSON ST
NEW YORK, NY 10014
Contact country: US
Contact telephone: (212) 924-3015
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
19 ft.

Owner/Operator Summary:

Owner/operator name: NY BOARD OF EDUCATION
Owner/operator address: 110 LIVINGSTON ST
BROOKLYN, NY 11201
Owner/operator country: US
Owner/operator telephone: (718) 935-5010
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NO NAME FOUND
Owner/operator address: NOT REQUIRED
NY
Owner/operator country: US
Owner/operator telephone: (212) 924-3015
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: 04/01/1905
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

NYC BD OF ED - PUBLIC SCHOOL 3 MAN (Continued)

1000791594

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 3 MAN
Classification: Not a generator, verified

Date form received by agency: 11/26/2002
Facility name: NYC BD OF ED - PUBLIC SCHOOL 3 MAN
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/08/1999
Facility name: NYC BD OF ED - PUBLIC SCHOOL 3 MAN
Classification: Not a generator, verified

Date form received by agency: 08/31/1995
Facility name: NYC BD OF ED - PUBLIC SCHOOL 3 MAN
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004502814

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.

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;

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - PUBLIC SCHOOL 3 MAN (Continued)

1000791594

Incident Tracking, Compliance Assistance, and Compliance Monitoring.

NY MANIFEST:

EPA ID: NYD987031085
Country: USA
Mailing Name: NYC BOARD OF ED
Mailing Contact: TOM HEAVEY
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: 718-472-8108

Document ID: NJA1717620
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPS581
Trans2 State ID: Not reported
Generator Ship Date: 930902
Trans1 Recv Date: 930902
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930902
Part A Recv Date: Not reported
Part B Recv Date: 931020
Generator EPA ID: NYD987031085
Trans1 EPA ID: NJD982281016
Trans2 EPA ID: Not reported
TSDf ID: NJD002200046
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 06000
Units: P - Pounds
Number of Containers: 029
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB6853977
Manifest Status: Completed copy
Trans1 State ID: NYPP5193
Trans2 State ID: Not reported
Generator Ship Date: 950915
Trans1 Recv Date: 950915
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950915
Part A Recv Date: Not reported
Part B Recv Date: 950929
Generator EPA ID: NYD987031085
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSDf ID: NYD077444263
Waste Code: D008 - LEAD 5.0 MG/L TCLP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - PUBLIC SCHOOL 3 MAN (Continued)

1000791594

Quantity: 00500
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 95

**W166
NE
1/8-1/4
0.229 mi.
1211 ft.**

**PUBLIC SCHOOL 3 - MANHATTAN
490 HUDSON STREET
NEW YORK, NY 10014**

**NY AST A100166657
N/A**

Site 3 of 9 in cluster W

**Relative:
Higher**

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-604512
Program Type: PBS
UTM X: 583936.86751999997
UTM Y: 4509555.1749600004
Expiration Date: 2015/05/12

**Actual:
19 ft.**

Affiliation Records:
Site Id: 26384
Affiliation Type: Owner
Company Name: NYC DEPT. OF EDUCATION
Contact Type: MANAGER, FUEL DIVISION
Contact Name: RAYMOND CORREA
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: 5/20/2010

Site Id: 26384
Affiliation Type: Mail Contact
Company Name: NYC DEPT. OF EDUCATION
Contact Type: Not reported
Contact Name: RAYMOND CORREA
Address1: FIELD OPERATIONS-FUEL DIVISION
Address2: 44-36 VERNON BOULEVARD
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 349-5738
Phone Ext: Not reported
Email: RCORREA5@SCHOOLS.NYC.GOV
Fax Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PUBLIC SCHOOL 3 - MANHATTAN (Continued)

A100166657

Modified By: CGFREEDM
Date Last Modified: 3/23/2010

Site Id: 26384
Affiliation Type: On-Site Operator
Company Name: PUBLIC SCHOOL 3 - MANHATTAN
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: 4/20/2005

Site Id: 26384
Affiliation Type: Emergency Contact
Company Name: NYC 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: 7/12/2011

Tank Info:

Tank Number: 001
Tank Id: 58042

Equipment Records:

H99 - Tank Leak Detection - Other
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
E02 - Piping Secondary Containment - Vault (with Access)
L00 - Piping Leak Detection - None
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
B01 - Tank External Protection - Painted/Asphalt Coating
I02 - Overfill - High Level Alarm

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PUBLIC SCHOOL 3 - MANHATTAN (Continued)

A100166657

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 03/01/2000
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: CGFREEDM
Last Modified: 03/23/2010

**W167
NE
1/8-1/4
0.230 mi.
1213 ft.**

**CONSOLIDATED EDISON
491 HUDSON ST.
NEW YORK, NY 10014**

**NY MANIFEST S109825908
N/A**

Site 4 of 9 in cluster W

**Relative:
Higher**

NY MANIFEST:
EPA ID: NYP004170809
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: CONSOLIDATED EDISON
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:
19 ft.**

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2009-06-03
Trans1 Recv Date: 2009-06-03
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-06-04
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004170809
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: Not reported
Quantity: 3000.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 003534240JJK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S109825908

Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2009-06-03
Trans1 Recv Date: 2009-06-03
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-06-04
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004170809
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: Not reported
Quantity: 3000.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 003534240JJK
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2009-06-03
Trans1 Recv Date: 2009-06-03
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-06-04

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S109825908

Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004170809
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDf ID: NJD002200046
Waste Code: Not reported
Quantity: 3000.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 003534240JJK
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

**W168
NE
1/8-1/4
0.230 mi.
1213 ft.**

**CON EDISON - SERVICE BOX 37381
491 HUDSON ST.
NEW YORK, NY 10014
Site 5 of 9 in cluster W**

**RCRA-LQG 1014395615
NYP004170809**

**Relative:
Higher**

RCRA-LQG:

**Actual:
19 ft.**

Date form received by agency: 03/23/2010
Facility name: CON EDISON - SERVICE BOX 37381
Facility address: 491 HUDSON ST.
NEW YORK, NY 10014
EPA ID: NYP004170809
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - SERVICE BOX 37381 (Continued)

1014395615

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: Owner
Owner/Op start date: 06/03/2009
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: Operator
Owner/Op start date: 06/03/2009
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: 06/03/2009
Facility name: CON EDISON - SERVICE BOX 37381
Site name: CON EDISON
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Z169
East
1/8-1/4
0.230 mi.
1216 ft.

HIGH TECH ENVIRO., SVCS.
66 LEROY ST
NEW YORK, NY 10014

CT MANIFEST S109787853
N/A

Site 1 of 2 in cluster Z

Relative:
Higher

CT MANIFEST:

Actual:
16 ft.

Waste:

Manifest No: CTF0571154
Waste Occurrence: 1
UNNA: 3077
Hazard Class: 9
US Dot Description: ENVIRONMENTALLY HAZ. SUBSTANCES,SOLID
No of Containers: 002
Container Type: DM
Quantity: 300
Weight/Volume: P
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 4/26/2004
DEO Who Last Modified Record: IG

Waste CD:

Manifest No: CTF0571154
Waste Occurrence: 1
EPA Waste Code: D008
Recycled Waste?: F
Date Record Was Last Modified: 4/26/2004
DEO Who Last Modified Record: IG

Detail:

Year: 1998
Manifest ID: CTF0571154
TSDf EPA ID: CTD000604488
TSDf Name: CLEAN HARBORS OF CONNECTICUT, INC.
TSDf Address: 51 BRODERICK RD
TSDf City,St,Zip: BRISTOL, CT 06010
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 7/13/1998
Transporter EPA ID: MAD039322250
Transporter Name: CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 7/13/1998
Trans 2 EPA ID: NJD071629976
Trans 2 Name: S-J TRANSPORTATION CO
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
EPA ID: NYR000057901
Generator Phone: 7187453366
Generator Mailing Addr: 66 LEROY ST. MANHATTAN
Generator Mailing Town: Not reported
Generator Mailing State: RK
Generator Mailing Zip: Not reported
Generator Mailing Country: USA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGH TECH ENVIRO., SVCS. (Continued)

S109787853

Special Handling: Not reported
Discrepancies: No
Date Shipped: 7/14/1998
Date Received: 7/27/1998
Last modified date: 4/26/2004
Last modified by: IG
Comments: Not reported

**Z170
East
1/8-1/4
0.230 mi.
1216 ft.**

**NYC PUBLIC LIBRARY - HUDSON PARK
66 LEROY ST
NEW YORK, NY 10014
Site 2 of 2 in cluster Z**

**RCRA NonGen / NLR 1001224573
FINDS NYR000057901
NY MANIFEST**

**Relative:
Higher**

RCRA NonGen / NLR:

**Actual:
16 ft.**

Date form received by agency: 01/01/2007
Facility name: NYC PUBLIC LIBRARY - HUDSON PARK
Facility address: 66 LEROY ST
NEW YORK, NY 10014
EPA ID: NYR000057901
Mailing address: LEROY ST
NEW YORK, NY 10014
Contact: JOSHUA POMERANTZ
Contact address: LEROY ST
NEW YORK, NY 10014
Contact country: US
Contact telephone: (212) 930-0618
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NYC DEPT OF DESIGN & CONSTRUCTION
Owner/operator address: 30-30 THOMSON AVE
LONG ISLAND CITY, NY 11101
Owner/operator country: US
Owner/operator telephone: (718) 391-1299
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NYC DEPT OF DESIGN & CONSTRUCTION
Owner/operator address: 30-30 THOMSON AVE
LONG ISLAND CITY, NY 11101
Owner/operator country: US
Owner/operator telephone: (718) 391-1299
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC PUBLIC LIBRARY - HUDSON PARK (Continued)

1001224573

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 PUBLIC LIBRARY - HUDSON PARK
Classification: Not a generator, verified

Date form received by agency: 12/01/1999
Facility name: NYC PUBLIC LIBRARY - HUDSON PARK
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004545118

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: NYR000057901
Country: USA
Mailing Name: HUDSON PARK LIBRARY
Mailing Contact: STEVE SUCATO
Mailing Address: 2550 WEST 13TH ST
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11223
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-745-3366

Document ID: CTF0571154
Manifest Status: Not reported
Trans1 State ID: MAD039322250
Trans2 State ID: NJD071629976

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC PUBLIC LIBRARY - HUDSON PARK (Continued)

1001224573

Generator Ship Date: 07/13/1998
Trans1 Recv Date: 07/13/1998
Trans2 Recv Date: 07/13/1998
TSD Site Recv Date: 07/27/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000057901
Trans1 EPA ID: CTD000604488
Trans2 EPA ID: Not reported
TSD ID: P2881FOH
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00300
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 98

Document ID: NYG1286235
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 12/09/1999
Trans1 Recv Date: 12/09/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/23/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000057901
Trans1 EPA ID: OHD055522429
Trans2 EPA ID: Not reported
TSD ID: Not reported
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00800
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: 99

T171
NE
1/8-1/4
0.232 mi.
1225 ft.

PORT AUTH TRANS HUDSON CO SUB 1
SUB 1 CHRISTOPHER GREENWICH ST
MANHATTAN, NY 10014

Site 6 of 12 in cluster T

RCRA NonGen / NLR
FINDS
NY MANIFEST

1000391000
NYD982276024

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: PORT AUTH TRANS HUDSON CO SUB 1
Facility address: SUB 1 CHRISTOPHER GREENWICH ST
MANHATTAN, NY 10014
EPA ID: NYD982276024
Mailing address: PATH PLZ
JERSEY CITY, NY 07306
Contact: CHARLES RYAN

Actual:
19 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PORT AUTH TRANS HUDSON CO SUB 1 (Continued)

1000391000

Contact address: PATH PLZ
JERSEY CITY, NY 07306
Contact country: US
Contact telephone: (201) 963-2601
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: P A TRANS-HUDSON CORP
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: P A TRANS-HUDSON CORP
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: State
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: PORT AUTH TRANS HUDSON CO SUB 1
Classification: Not a generator, verified

Date form received by agency: 10/16/1987
Facility name: PORT AUTH TRANS HUDSON CO SUB 1
Classification: Not a generator, verified

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PORT AUTH TRANS HUDSON CO SUB 1 (Continued)

1000391000

Violation Status: No violations found

FINDS:

Registry ID: 110004418693

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: NYD982276024
Country: USA
Mailing Name: PORT AUTHORITY TRANS-HUDSON CORP
Mailing Contact: PORT AUTHORITY TRANS-HUDSON CORP
Mailing Address: 1 PATH PLAZA-7TH FLOOR
Mailing Address 2: Not reported
Mailing City: JERSEY CITY
Mailing State: NJ
Mailing Zip: 07306
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-963-2607

Document ID: NYA7604361
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 890606
Trans1 Recv Date: 890606
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890607
Part A Recv Date: 890613
Part B Recv Date: 890620
Generator EPA ID: NYD982276024
Trans1 EPA ID: OHD982075343
Trans2 EPA ID: Not reported
TSD ID: TND980729305
Waste Code: B001 - PCB OIL (CONC) FROM TRANS, CAP, ETC
Quantity: 02170
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: 89

Document ID: NYA7604343
Manifest Status: Completed copy
Trans1 State ID: 266T-14OH

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PORT AUTH TRANS HUDSON CO SUB 1 (Continued)

1000391000

Trans2 State ID: Not reported
Generator Ship Date: 890520
Trans1 Recv Date: 890520
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890522
Part A Recv Date: 890602
Part B Recv Date: 890602
Generator EPA ID: NYD982276024
Trans1 EPA ID: OHD982075343
Trans2 EPA ID: Not reported
TSD ID: TND980729305
Waste Code: B001 - PCB OIL (CONC) FROM TRANS, CAP, ETC
Quantity: 01085
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: 89

Document ID: NYA7604388
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 890607
Trans1 Recv Date: 890607
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890609
Part A Recv Date: 890614
Part B Recv Date: 890620
Generator EPA ID: NYD982276024
Trans1 EPA ID: NYD980769947
Trans2 EPA ID: Not reported
TSD ID: TND980729305
Waste Code: B006 - PCB TRANSFORMERS WITH 500 PPM OR > PCB
Quantity: 34000
Units: P - Pounds
Number of Containers: 008
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 100
Year: 89

Document ID: NYA7604397
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 890607
Trans1 Recv Date: 890607
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890609
Part A Recv Date: 890614
Part B Recv Date: 890620
Generator EPA ID: NYD982276024
Trans1 EPA ID: NYD980769947

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PORT AUTH TRANS HUDSON CO SUB 1 (Continued)

1000391000

Trans2 EPA ID:	Not reported
TSDF ID:	TND980729305
Waste Code:	B001 - PCB OIL (CONC) FROM TRANS, CAP, ETC
Quantity:	24400
Units:	P - Pounds
Number of Containers:	002
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	89
Document ID:	NYA7604352
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	890520
Trans1 Recv Date:	890520
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	890522
Part A Recv Date:	890602
Part B Recv Date:	890602
Generator EPA ID:	NYD982276024
Trans1 EPA ID:	OHD982075343
Trans2 EPA ID:	Not reported
TSDF ID:	TND991289760
Waste Code:	B006 - PCB TRANSFORMERS WITH 500 PPM OR > PCB
Quantity:	17000
Units:	P - Pounds
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	18570
Units:	P - Pounds
Number of Containers:	005
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	89
Document ID:	NYB1963881
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	891111
Trans1 Recv Date:	891111
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	891113
Part A Recv Date:	891129
Part B Recv Date:	891129
Generator EPA ID:	NYD982276024
Trans1 EPA ID:	MOD095038998
Trans2 EPA ID:	Not reported
TSDF ID:	TND991289760

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PORT AUTH TRANS HUDSON CO SUB 1 (Continued)

1000391000

Waste Code: B006 - PCB TRANSFORMERS WITH 500 PPM OR > PCB
Quantity: 17000
Units: P - Pounds
Number of Containers: 004
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 100
Year: 89

Document ID: NYB1963863
Manifest Status: Completed copy
Trans1 State ID: H10PC708
Trans2 State ID: Not reported
Generator Ship Date: 891111
Trans1 Recv Date: 891111
Trans2 Recv Date: Not reported
TSD Site Recv Date: 891112
Part A Recv Date: 891128
Part B Recv Date: 891122
Generator EPA ID: NYD982276024
Trans1 EPA ID: ARD069748192
Trans2 EPA ID: Not reported
TSD ID: TND980729305
Waste Code: B001 - PCB OIL (CONC) FROM TRANS, CAP, ETC
Quantity: 01085
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: 89

W172
NE
1/8-1/4
0.234 mi.
1235 ft.

CON EDISON
492 HUDSON ST
NEW YORK, NY 10014
Site 6 of 9 in cluster W

RCRA-CESQG 1014395617
NYP004170825

Relative:
Higher

Actual:
19 ft.

RCRA-CESQG:
Date form received by agency: 06/03/2009
Facility name: CON EDISON
Facility address: 492 HUDSON ST
NEW YORK, NY 10014
EPA ID: NYP004170825
Mailing address: 4 IRVING PL, RM 828
NEW YORK, NY 10003
Contact: HERMAN BAKER
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (718) 267-3853
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

1014395617

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

T173
NE
 1/8-1/4
 0.234 mi.
 1236 ft.

PORT AUTHORITY TRANS-HUDSON CORP - CHRISTOPHER STREET SUB-ST
135 CHRISTOPHER ST
NEW YORK, NY 10014
Site 7 of 12 in cluster T

RCRA-SQG 1015754426
NYR000198671

Relative:
Higher

RCRA-SQG:

Actual:
19 ft.

Date form received by agency: 01/23/2013
 Facility name: PORT AUTHORITY TRANS-HUDSON CORP - CHRISTOPHER STREET SUB-STATION
 Facility address: 135 CHRISTOPHER ST
 NEW YORK, NY 10014
 EPA ID: NYR000198671
 Mailing address: PATH PLZ
 JERSEY CITY, NJ 07306
 Contact: MARTHA K GULICK
 Contact address: PATH PLZ
 JERSEY CITY, NJ 07306
 Contact country: US
 Contact telephone: (201) 216-6258
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PORT AUTHORITY TRANS-HUDSON CORP - CHRISTOPHER STREET SUB-ST (Continued)

1015754426

Owner/Operator Summary:

Owner/operator name: PORT AUTHORITY TRANS-HUDSON CORP
Owner/operator address: PATH PLZ
JERSEY CITY, NJ 07306
Owner/operator country: US
Owner/operator telephone: (201) 216-6258
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: 09/01/1962
Owner/Op end date: Not reported

Owner/operator name: PORT AUTHORITY TRANS-HUDSON CORP
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: 09/01/1962
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

Hazardous Waste Summary:

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

T174
NNE
1/8-1/4
0.234 mi.
1236 ft.

**690 GRENWICH STREET
690 GRENWICH STREET
MANHATTAN, NY
Site 8 of 12 in cluster T**

**NY HIST LTANKS S102672022
N/A**

**Relative:
Higher**

HIST LTANKS:
Region of Spill: 2
Spill Number: 9210545
Spill Date: 12/12/1992
Spill Time: 20:15
Spill Cause: Tank Overfill
Resource Affectd: On Land

**Actual:
19 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

690 GREENWICH STREET (Continued)

S102672022

Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
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: 12/12/92
Reported to Department Time: 21:10
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: 690 GREENWICH STREET
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: Not reported
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: 12/15/92
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/23/94
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 15
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

690 GREENWICH STREET (Continued)

S102672022

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: OIL WENT INTO BASEMENT APARTMENT CALLED FD.

T175
NNE
1/8-1/4
0.234 mi.
1236 ft.

690 GREENWICH ST
690 GREENWICH ST
NEW YORK, NY
Site 9 of 12 in cluster T

NY LTANKS **S106719603**
N/A

Relative:
Higher

LTANKS:
Site ID: 61986
Spill No: 9210545
Spill Date: 12/12/1992
Spill Cause: Tank Overfill
Spill Source: Commercial Vehicle
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 1/2/2004
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 12/12/1992
CID: Not reported
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 12/15/1992
Spill Record Last Update: 10/18/2006
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: 690 GREENWICH STREET
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: 60141
DEC Memo: Not reported
Remarks: OIL WENT INTO BASEMENT APARTMENT CALLED FD.

Actual:
19 ft.

Material:
Site ID: 61986
Operable Unit ID: 974799
Operable Unit: 01

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

690 GREENWICH ST (Continued)

S106719603

Material ID: 404004
 Material Code: 0001A
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 15
 Units: Gallons
 Recovered: No
 Resource Affected: Not reported
 Oxygenate: False

Tank Test:

Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported

AA176
ENE
 1/8-1/4
 0.235 mi.
 1243 ft.

RESIDENTIAL BUILDING
71 BARROW ST
NEW YORK, NY 10014
Site 1 of 2 in cluster AA

NY AST **U003390293**
NY HIST AST **N/A**

Relative:
Higher

AST:
 Region: STATE
 DEC Region: 2
 Site Status: Active
 Facility Id: 2-212520
 Program Type: PBS
 UTM X: 584008.92559
 UTM Y: 4509449.30241
 Expiration Date: 2017/08/24

Actual:
18 ft.

Affiliation Records:

Site Id: 7800
 Affiliation Type: Owner
 Company Name: 71 BARROW ST OWNERS CORP % ANDREWS BUILDING CORP
 Contact Type: MGR
 Contact Name: AFRIM POCESTA
 Address1: 666 BROADWAY
 Address2: Not reported
 City: NEW YORK
 State: NY
 Zip Code: 10012
 Country Code: 001
 Phone: (212) 529-5688
 Phone Ext: Not reported
 Email: Not reported
 Fax Number: Not reported
 Modified By: KAKYER
 Date Last Modified: 9/5/2012

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESIDENTIAL BUILDING (Continued)

U003390293

Site Id: 7800
Affiliation Type: Mail Contact
Company Name: ANDREWS BUILDING CORP.
Contact Type: Not reported
Contact Name: Not reported
Address1: 666 BROADWAY
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10011
Country Code: 001
Phone: (212) 529-5688
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 9/5/2012

Site Id: 7800
Affiliation Type: On-Site Operator
Company Name: 71 BARROW ST. OWNERS CORP.
Contact Type: Not reported
Contact Name: ALEN BITROVIC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (646) 526-0598
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 12/29/2008

Site Id: 7800
Affiliation Type: Emergency Contact
Company Name: 71 BARROW ST OWNERS CORP % ANDREWS BUILDING CORP
Contact Type: Not reported
Contact Name: ANDREWS BLDG CORP
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (212) 529-5688
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 9/5/2012

Tank Info:

Tank Number: 005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESIDENTIAL BUILDING (Continued)

U003390293

Tank Id: 18762
Equipment Records:
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
G03 - Tank Secondary Containment - Vault (w/o access)
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
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: 06/27/1979
Capacity Gallons: 1750
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: KAKYER
Last Modified: 09/05/2012

HIST AST:

PBS Number: 2-212520
SWIS Code: 6201
Operator: GALIP SHATKU
Facility Phone: (212) 529-5688
Facility Addr2: 71 BARROW ST
Facility Type: APARTMENT BUILDING
Emergency: GALIP SHATKU
Emergency Tel: (212) 633-0845
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: 71 BARROW ST OWNERS CORP
Owner Address: C/O ANDREWA BUILDING COR. 666 BROADWAY
Owner City,St,Zip: NEW YORK, NY 10012
Federal ID: Not reported
Owner Tel: (212) 529-5688
Owner Type: Private Resident
Owner Subtype: Not reported
Mailing Contact: SUPER FACILITY MANAGER
Mailing Name: RESIDENTIAL BUILDING
Mailing Address: 71 BARROW STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10014
Mailing Telephone: (212) 529-5688
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESIDENTIAL BUILDING (Continued)

U003390293

greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 07/14/1998
Expiration: 08/24/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 1750
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: 62
Town or City Code: 01
Region: 2

Tank ID: 005
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 1750
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

Q177
North
1/8-1/4
0.235 mi.
1243 ft.

404 WEST ST
NEW YORK, NY 10014
Site 6 of 6 in cluster Q

EDR US Hist Cleaners 1015055701
N/A

Relative:
Lower

EDR Historical Cleaners:
Name: PETERS DRY CLEANER
Year: 2002
Address: 404 WEST ST

Actual:
5 ft.

Name: PETERS DRY CLEANER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1015055701

Year: 2004
Address: 404 WEST ST

T178
NE
1/8-1/4
0.235 mi.
1243 ft.

CON EDISON - SERVICE BOX 29922
135 CHRISTOPHER ST.
NEW YORK, NY 10014

RCRA-LQG 1014395620
NYP004170858

Site 10 of 12 in cluster T

Relative:
Higher

RCRA-LQG:

Actual:
19 ft.

Date form received by agency: 03/23/2010
Facility name: CON EDISON - SERVICE BOX 29922
Facility address: 135 CHRISTOPHER ST.
NEW YORK, NY 10014
EPA ID: NYP004170858
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: Owner
Owner/Op start date: 06/03/2009
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: Operator
Owner/Op start date: 06/03/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - SERVICE BOX 29922 (Continued)

1014395620

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: 06/03/2009
Facility name: CON EDISON - SERVICE BOX 29922
Site name: CON EDISON
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

T179
NE
1/8-1/4
0.235 mi.
1243 ft.

CON EDISON
135 CHRISTOPHER ST SB 29922
NEW YORK, NY 10014
Site 11 of 12 in cluster T

RCRA-CESQG **1014395619**
NYP004170841

Relative:
Higher

RCRA-CESQG:

Date form received by agency: 06/03/2009
Facility name: CON EDISON
Facility address: 135 CHRISTOPHER ST SB 29922
NEW YORK, NY 10014
EPA ID: NYP004170841
Mailing address: 4 IRVING PL, RM 828
NEW YORK, NY 10003
Contact: HERMAN BAKER
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (718) 267-3853
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

Actual:
19 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

1014395619

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

**T180
 NE
 1/8-1/4
 0.235 mi.
 1243 ft.**

**CONSOLIDATED EDISON
 135 CHRISTOPHER ST.
 NEW YORK, NY 10014
 Site 12 of 12 in cluster T**

**NY MANIFEST S109825842
 N/A**

**Relative:
 Higher**

NY MANIFEST:
 EPA ID: NYP004170858
 Country: USA

**Actual:
 19 ft.**

Mailing Name: CONSOLIDATED EDISON
 Mailing Contact: CONSOLIDATED EDISON
 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: 212-246-2808

Document ID: Not reported
 Manifest Status: Not reported
 Trans1 State ID: NJ0000027193
 Trans2 State ID: Not reported
 Generator Ship Date: 2009-06-03
 Trans1 Recv Date: 2009-06-03
 Trans2 Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S109825842

TSD Site Recv Date: 2009-06-03
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004170858
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: Not reported
Quantity: 3000.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 003532066JJK
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2009-06-03
Trans1 Recv Date: 2009-06-03
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-06-03
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004170858
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: Not reported
Quantity: 3000.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 003532066JJK
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S109825842

Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2009-06-03
Trans1 Recv Date: 2009-06-03
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-06-03
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004170858
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: Not reported
Quantity: 3000.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 003532066JJK
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

S181 **CARMINE REC. CENTER**
ESE **CLARKSON AND 7TH AVENUES**
1/8-1/4 **NEW YORK, NY 10013**
0.236 mi.
1244 ft. **Site 2 of 10 in cluster S**

NY CBS AST **S102639149**
N/A

Relative:
Higher

CBS AST:
CBS Number: 2-000147
Region: STATE
ICS Number: 2-700517
PBS Number: Not reported
MOSF Number: Not reported
Telephone: (212) 242-5418
Facility Town: NEW YORK CITY
Operator: SAM COUNCIL

Actual:
17 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARMINE REC. CENTER (Continued)

S102639149

Emrgncy Contact: JON MAZZA
Emrgncy Phone: (718) 383-6363
Expiration Date: 12/08/2001
Owner Name: N.Y.C. DEPT. OF PARKS & RECREATION
Owner Address: 16 W 61 ST.
Owner City,St,Zip: MANHATTAN, NY 10023
Owner Telephone: (212) 397-3100
Owner type: Local Government
Facility Type: TRUCKING/TRANSPORTATION
Mail Name: N.Y.C. DEPT. OF PARKS & RECREATION
Mail Contact Addr: 16 W 61 ST.
Mail Contact Addr2: Not reported
Mail Contact Contact: BORO OFFICE-JON MAZZA
Mail Contact City,St,Zip: MANHATTAN, NY 10023
Mail Phone: (212) 397-3100
SPDES Number: Not reported
Facility Status: ACTIVE FACILITY
Owner Sub Type: Not reported

Tank Id: 00001
Date Entered: 07/19/1989
Capacity (Gal): 300
Chemical: Chlorine
Tank Closed: Not reported
Tank Status: In Service
Tank Type: Fiberglass reinforced plastic [FRP]
Install Date: 01/83
Certified Date: 11/05/1999
CAS Number: 7782505
Substance: Single Hazardous Substance on DEC List
Tank Location: ABOVEGROUND
Intrnl Protection: Other
Extrnl Protection: None,Other
Pipe Location: Aboveground
Pipe Type: PLASTIC
Pipe Internal: Other
Pipe External: 09
Pipe Containment: None,None
Tank Containment: None,None
Leak Detection: None,Impressed Current
Overfill Protection: Float Vent Valve,Jacketed
Haz Percent: 15
Total Tanks: 1
Tank Secret: False
Last Test: Not reported
Due Date: Not reported
Tank Error Status: No Missing Data
SWIS Code: 6201
Lat/Long: Not reported
Pipe Flag: False
Federal ID: Not reported
Is Updated: F
Renew Date: 09/01/93
Is it There: F
Deliquent: F
Date Expired: 12/08/93
Owner Mark: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARMINE REC. CENTER (Continued)

S102639149

Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 09/06/2001
Total Capacity of All Active Tanks(gal): 300

182
South
1/8-1/4
0.236 mi.
1244 ft.

V0508
866 WASHINGTON AVENUE
NEW YORK CITY, NY 10012

RCRA NonGen / NLR 1007207175
NY MANIFEST NYP004039236

Relative:
Higher

RCRA NonGen / NLR:

Actual:
7 ft.

Date form received by agency: 01/03/2001
Facility name: V0508
Facility address: 866 WASHINGTON AVENUE
NEW YORK CITY, NY 10012
EPA ID: NYP004039236
Mailing address: CONSOLIDATED EDISON INC.
4 IRVING PLACE -- ROOM 300
NEW YORK, NY 10003
Contact: ANTHONY DRUMMINGS
Contact address: CONSOLIDATED EDISON INC.
NEW YORK, NY 10003
Contact country: US
Contact telephone: (212) 460-3770
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 01/02/2001
Facility name: V0508
Classification: Not a generator, verified

Date form received by agency: 01/01/2001
Facility name: V0508
Classification: Large Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

V0508 (Continued)

1007207175

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYP004039236
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: NYE0233324
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 07/01/1999
Trans1 Recv Date: 07/01/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/01/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004039236
Trans1 EPA ID: NYD980593636
Trans2 EPA ID: Not reported
TSD ID: GX3216
Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity: 01064
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: 99

R183 40 MORTON STREET
East 40 MORTON STREET
1/8-1/4 NEW YORK, NY 10014
0.236 mi.
1244 ft. Site 5 of 5 in cluster R

NY AST U004045508
N/A

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated
Facility Id: 2-607326
Program Type: PBS
UTM X: 584024.51997000002
UTM Y: 4509355.2187799998
Expiration Date: N/A

Actual:
17 ft.

Affiliation Records:
Site Id: 29179
Affiliation Type: Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

40 MORTON STREET (Continued)

U004045508

Company Name: D. CAMILLERI, LLC
Contact Type: OWNER
Contact Name: DAVID CAMILLERI
Address1: PORT AUTHORITY STATION PO BOX 30128
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10011-0102
Country Code: 001
Phone: (646) 775-5446
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 9/19/2005

Site Id: 29179
Affiliation Type: Mail Contact
Company Name: P.O. BOX 30128
Contact Type: Not reported
Contact Name: DAVID CAMILLERI
Address1: PORT AUTHORITY STATION
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10011-0102
Country Code: 001
Phone: (646) 485-5166
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/24/2005

Site Id: 29179
Affiliation Type: On-Site Operator
Company Name: 40 MORTON STREET
Contact Type: Not reported
Contact Name: DAVID CAMILLERI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (646) 775-5446
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/24/2005

Site Id: 29179
Affiliation Type: Emergency Contact
Company Name: DAVID CAMILLERI
Contact Type: Not reported
Contact Name: LAWRENCE DOWD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

40 MORTON STREET (Continued)

U004045508

Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 304-0371
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/24/2005

Tank Info:

Tank Number: 1
Tank Id: 62738

Equipment Records:

C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle
B00 - Tank 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
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 2000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 08/03/2005
Register: True
Modified By: NRLOMBAR
Last Modified: 09/19/2005

X184
SSE
1/8-1/4
0.239 mi.
1264 ft.

BELL ATLANTIC GLOBAL NETWORKS INC
325 HUDSON STREET
NEW YORK, NY 10013
Site 4 of 7 in cluster X

RCRA NonGen / NLR 1000324367
FINDS NYD081664328
NY TANKS
NY MANIFEST
US AIRS

Relative:
Higher

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: HUDSON TELECOM CENTER LLC
Facility address: 325 HUDSON ST
NEW YORK, NY 10013
EPA ID: NYD081664328
Mailing address: HUDSON ST
NEW YORK, NY 10013

Actual:
14 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC GLOBAL NETWORKS INC (Continued)

1000324367

Contact: MARC MORIN
Contact address: HUDSON ST
NEW YORK, NY 10013
Contact country: US
Contact telephone: (212) 741-1440
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: HUDSON TELECOM CENTER LLC
Owner/operator address: 325 HUDSON ST
NEW YORK, NY 10013
Owner/operator country: US
Owner/operator telephone: (212) 741-1440
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: HUDSON TELECOM CENTER LLC
Owner/operator address: 325 HUDSON ST
NEW YORK, NY 10013
Owner/operator country: US
Owner/operator telephone: (212) 741-1440
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: HUDSON TELECOM CENTER LLC
Classification: Not a generator, verified

Date form received by agency: 12/14/1999
Facility name: HUDSON TELECOM CENTER LLC
Classification: Small Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC GLOBAL NETWORKS INC (Continued)

1000324367

Date form received by agency: 07/08/1999
Facility name: HUDSON TELECOM CENTER LLC
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110001612988

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.

TANKS:

Facility Id: 2-609617
Region: STATE
DEC Region: 2
Site Status: Active
Program Type: PBS
Expiration Date: 2014/06/17
UTM X: 583816.95077999996
UTM Y: 4508890.0229700003

NY MANIFEST:

EPA ID: NYD081664328
Country: USA
Mailing Name: ENZO BIO CHEM INCORPORATED
Mailing Contact: RALPH AKHAVI-VP OF OPER.
Mailing Address: 40 OAK DRIVE
Mailing Address 2: Not reported
Mailing City: SYOSSET
Mailing State: NY
Mailing Zip: 11791
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-741-3838

Document ID: NYG1710882

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC GLOBAL NETWORKS INC (Continued)

1000324367

Manifest Status: Not reported
Trans1 State ID: NYD077444263
Trans2 State ID: Not reported
Generator Ship Date: 01/10/2000
Trans1 Recv Date: 01/10/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/11/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: 68235AKNY
Waste Code: F001 - UNKNOWN
Quantity: 00015
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: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00027
Units: G - Gallons (liquids only)* (8.3 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
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00015
Units: G - Gallons (liquids only)* (8.3 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: 2000

Document ID: NYA6255936
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: NY92303GM
Trans2 State ID: Not reported
Generator Ship Date: 880301
Trans1 Recv Date: 880301
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880301
Part A Recv Date: 890307
Part B Recv Date: 880314
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC GLOBAL NETWORKS INC (Continued)

1000324367

TSDF ID: NYD049178296
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00090
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 88

Document ID: NYA7705845
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 890622
Trans1 Recv Date: 890622
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890622
Part A Recv Date: 890629
Part B Recv Date: 890630
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDF ID: NYD049178296
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00200
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 89

Document ID: NYA7708014
Manifest Status: Completed copy
Trans1 State ID: LJ9742NY
Trans2 State ID: Not reported
Generator Ship Date: 890905
Trans1 Recv Date: 890905
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890905
Part A Recv Date: 890906
Part B Recv Date: 890926
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDF ID: NYD049178296
Waste Code: F003 - UNKNOWN
Quantity: 00100
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC GLOBAL NETWORKS INC (Continued)

1000324367

Quantity: 00150
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: 00005
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: 00005
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 89

Document ID: NYA7707762
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 890828
Trans1 Recv Date: 890828
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890828
Part A Recv Date: 890830
Part B Recv Date: 890907
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDF ID: NYD049178296
Waste Code: F003 - UNKNOWN
Quantity: 00150
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 89

Document ID: NYB2181465
Manifest Status: Completed copy
Trans1 State ID: GW8136NY
Trans2 State ID: Not reported
Generator Ship Date: 900118
Trans1 Recv Date: 900118
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900118
Part A Recv Date: 900129
Part B Recv Date: 900205

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC GLOBAL NETWORKS INC (Continued)

1000324367

Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDF ID: NYD049178296
Waste Code: F003 - UNKNOWN
Quantity: 00150
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00030
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: 90

Document ID: NYB2180124
Manifest Status: Completed copy
Trans1 State ID: MA7222NY
Trans2 State ID: Not reported
Generator Ship Date: 891027
Trans1 Recv Date: 891027
Trans2 Recv Date: Not reported
TSD Site Recv Date: 891027
Part A Recv Date: 891031
Part B Recv Date: 891116
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDF ID: NYD049178296
Waste Code: F003 - UNKNOWN
Quantity: 00100
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00005
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: NYA7735572
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 890221

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC GLOBAL NETWORKS INC (Continued)

1000324367

Trans1 Recv Date: 890221
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890221
Part A Recv Date: 890228
Part B Recv Date: 890320
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: F003 - UNKNOWN
Quantity: 00120
Units: P - Pounds
Number of Containers: 003
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
Year: 89

Document ID: NYB2183004
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: GW8136NY
Trans2 State ID: Not reported
Generator Ship Date: 900406
Trans1 Recv Date: 900406
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900406
Part A Recv Date: 900810
Part B Recv Date: 900530
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: F003 - UNKNOWN
Quantity: 00240
Units: P - Pounds
Number of Containers: 003
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: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00020
Units: P - Pounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC GLOBAL NETWORKS INC (Continued)

1000324367

Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 90

Document ID: NYA7741836
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 881107
Trans1 Recv Date: 881107
Trans2 Recv Date: Not reported
TSD Site Recv Date: 881107
Part A Recv Date: 881115
Part B Recv Date: 881118
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: F003 - UNKNOWN
Quantity: 00060
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 88

Document ID: NYA7740198
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 880805
Trans1 Recv Date: 880805
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880805
Part A Recv Date: 880811
Part B Recv Date: 880817
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00120
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 88

Document ID: NYB2191464
Manifest Status: Completed copy

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC GLOBAL NETWORKS INC (Continued)

1000324367

Trans1 State ID: GW8136NY
Trans2 State ID: Not reported
Generator Ship Date: 900827
Trans1 Recv Date: 900827
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900827
Part A Recv Date: 900906
Part B Recv Date: 900910
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDF ID: NYD049178296
Waste Code: F003 - UNKNOWN
Quantity: 00300
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 90

Document ID: NYB2170161
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: PC4338NY
Trans2 State ID: Not reported
Generator Ship Date: 910328
Trans1 Recv Date: 910328
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910328
Part A Recv Date: 910405
Part B Recv Date: 910509
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDF ID: NYD049178296
Waste Code: F003 - UNKNOWN
Quantity: 00350
Units: P - Pounds
Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00030
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: 00005
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC GLOBAL NETWORKS INC (Continued)

1000324367

Waste Code: Not reported
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
Waste Code: Not reported
Quantity: 00040
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: 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: 91

Document ID: NYB2191392
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NYPC4341
Trans2 State ID: Not reported
Generator Ship Date: 900918
Trans1 Recv Date: 900918
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900918
Part A Recv Date: 901025
Part B Recv Date: 901011
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDf ID: NYD049178296
Waste Code: R001 - CHEMOTHERAPY WASTE RI ONLY
Quantity: 00200
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: NYB2170467
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: PC4341
Trans2 State ID: Not reported
Generator Ship Date: 910328
Trans1 Recv Date: 910328
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910328
Part A Recv Date: 910529

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC GLOBAL NETWORKS INC (Continued)

1000324367

Part B Recv Date: 910418
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: R001 - CHEMOTHERAPY WASTE RI ONLY
Quantity: 00085
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: NYA6370947
Manifest Status: Completed copy
Trans1 State ID: NY92303-G
Trans2 State ID: Not reported
Generator Ship Date: 870805
Trans1 Recv Date: 870805
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870805
Part A Recv Date: 870811
Part B Recv Date: 870817
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00240
Units: P - Pounds
Number of Containers: 006
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00040
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: 00005
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: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC GLOBAL NETWORKS INC (Continued)

1000324367

Waste Code: Not reported
Quantity: 00080
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 87

Document ID: NYB2169432
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: GW8136NY
Trans2 State ID: Not reported
Generator Ship Date: 910115
Trans1 Recv Date: 910115
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910115
Part A Recv Date: 910131
Part B Recv Date: 910219
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDF ID: NYD049178296
Waste Code: F003 - UNKNOWN
Quantity: 00120
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: NYA7739271
Manifest Status: Completed copy
Trans1 State ID: NYMA7222
Trans2 State ID: Not reported
Generator Ship Date: 880516
Trans1 Recv Date: 880516
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880516
Part A Recv Date: 880523
Part B Recv Date: 880601
Generator EPA ID: NYD081664328
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDF ID: NYD049178296
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00180
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 88

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC GLOBAL NETWORKS INC (Continued)

1000324367

AIRS (AFS):

Airs Minor Details:

EPA plant ID: 110001612988
Plant name: BELL ATLANTIC GLOBAL NETWORKS INC
Plant address: 325 HUDSON STREET
NEW YORK, NY 10013
County: NEW YORK
Region code: 02
Dunn & Bradst #: Not reported
Air quality cntrl region: 043
Sic code: 4813
Sic code desc: TELEPHONE COMMUNICATIONS, EXCEPT RADIO (1987)
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

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: 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: 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: 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: 1003
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC GLOBAL NETWORKS INC (Continued)

1000324367

Hist compliance date: 1101
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: 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: 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

X185
SSE
1/8-1/4
0.239 mi.
1264 ft.

LEVEL 3 COMMUNICATIONS LLC-NYCMNYF3
325 HUDSON STREET
NEW YORK, NY 10013
Site 5 of 7 in cluster X

NY AST A100173399
N/A

**Relative:
Higher**

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-305456
Program Type: PBS
UTM X: 583818.25
UTM Y: 4508892.5
Expiration Date: 2017/04/25

**Actual:
14 ft.**

Affiliation Records:
Site Id: 13957
Affiliation Type: Mail Contact
Company Name: JAMESTOWN 325 HUDSON, L.P.
Contact Type: Not reported
Contact Name: GLENN DVORAK
Address1: 325 HUDSON ST
Address2: FIRST FLOOR
City: NEW YORK
State: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEVEL 3 COMMUNICATIONS LLC-NYCMNYF3 (Continued)

A100173399

Zip Code: 10013
Country Code: 001
Phone: (212) 741-1440
Phone Ext: Not reported
Email: GLENN.DVORAK@JAMESTOWNPROPERTIES.COM
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 10/9/2012

Site Id: 13957
Affiliation Type: On-Site Operator
Company Name: HUDSON TELECOM CENTER LLC
Contact Type: Not reported
Contact Name: JOE FISCO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 741-1440
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 10/9/2009

Site Id: 13957
Affiliation Type: Emergency Contact
Company Name: HUDSON TELECOM CENTER LLC C/O BRISTOL GROUP INC.
Contact Type: Not reported
Contact Name: FRANK MOLLO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 440-1727
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 10/12/2006

Site Id: 13957
Affiliation Type: Owner
Company Name: JAMESTOWN 325 HUDSON, L.P.
Contact Type: PROPERTY MGR
Contact Name: GLENN DVORAK
Address1: 325 HUDSON ST
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001
Phone: (212) 741-1440

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEVEL 3 COMMUNICATIONS LLC-NYCMNYF3 (Continued)

A100173399

Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 10/9/2012

Tank Info:

Tank Number: 002
Tank Id: 59184

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
I02 - Overfill - High Level Alarm
B01 - Tank External Protection - Painted/Asphalt Coating
C03 - Pipe Location - Aboveground/Underground Combination
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Administratively Closed
Pipe Model: Not reported
Install Date: 12/01/2000
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: JMKRIMGO
Last Modified: 12/01/2005

Tank Number: 1
Tank Id: 229540

Equipment Records:

E00 - Piping Secondary Containment - None
A00 - Tank Internal Protection - None
J01 - Dispenser - Submersible
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G06 - Tank Secondary Containment - Remote Impounding Area
K00 - Spill Prevention - None
D03 - Pipe Type - Stainless Steel Alloy
I02 - Overfill - High Level Alarm
H02 - Tank Leak Detection - Interstitial - Manual Monitoring
L00 - Piping Leak Detection - None

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEVEL 3 COMMUNICATIONS LLC-NYCMNYF3 (Continued)

A100173399

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: dxliving
Last Modified: 08/18/2009

Tank Number: 1
Tank Id: 213976

Equipment Records:

C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
I03 - Overfill - Automatic Shut-Off
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
E02 - Piping Secondary Containment - Vault (with Access)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/2000
Capacity Gallons: 3100
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: 10/09/2012

Tank Number: 1-A
Tank Id: 16332

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
I03 - Overfill - Automatic Shut-Off
G00 - Tank Secondary Containment - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEVEL 3 COMMUNICATIONS LLC-NYCMNYF3 (Continued)

A100173399

Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 10000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 11/03/1999
Register: True
Modified By: KXTANG
Last Modified: 10/12/2006

Tank Number: 2
Tank Id: 213977

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
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
F01 - Pipe External Protection - Painted/Asphalt Coating
I03 - Overfill - Automatic Shut-Off
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
E02 - Piping Secondary Containment - Vault (with Access)

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 04/01/2000
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: KAKYER
Last Modified: 10/09/2012

Tank Number: 3
Tank Id: 213978

Equipment Records:

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
E02 - Piping Secondary Containment - Vault (with Access)
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
I03 - Overfill - Automatic Shut-Off
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEVEL 3 COMMUNICATIONS LLC-NYCMNYF3 (Continued)

A100173399

J02 - Dispenser - Suction
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 11/01/2000
Capacity Gallons: 5500
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: 10/09/2012

Tank Number: 4
Tank Id: 213979

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
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
F01 - Pipe External Protection - Painted/Asphalt Coating
I03 - Overfill - Automatic Shut-Off
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
E02 - Piping Secondary Containment - Vault (with Access)

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/2000
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: 10/12/2006

Affiliation Records:

Site Id: 416655
Affiliation Type: Owner
Company Name: LEVEL 3 COMMUNICATIONS LLC
Contact Type: ENVIRONMENTAL PROJECT MANAGER
Contact Name: KIRSTEN LEAMER
Address1: 5095 RITTER ROAD, SUITE 106
Address2: Not reported
City: MECHANICSBURG
State: PA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEVEL 3 COMMUNICATIONS LLC-NYCMNYF3 (Continued)

A100173399

Zip Code: 17055
Country Code: 001
Phone: (717) 506-7601
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MAPERSSO
Date Last Modified: 9/14/2009

Site Id: 416655
Affiliation Type: Mail Contact
Company Name: LEVEL 3 COMMUNICATIONS LLC
Contact Type: Not reported
Contact Name: KIRSTEN LEAMER
Address1: 5095 RITTER ROAD
Address2: SUITE 106
City: MECHANICSBURG
State: PA
Zip Code: 17055
Country Code: 001
Phone: (717) 506-7601
Phone Ext: Not reported
Email: KIRSTEN.LEAMER@LEVEL3.COM
Fax Number: Not reported
Modified By: MAPERSSO
Date Last Modified: 9/14/2009

Site Id: 416655
Affiliation Type: On-Site Operator
Company Name: LEVEL 3 COMMUNICATIONS LLC-NYCMNYF3
Contact Type: Not reported
Contact Name: DAVE TRAINOR
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 305-2320
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 8/18/2009

Site Id: 416655
Affiliation Type: Emergency Contact
Company Name: LEVEL 3 COMMUNICATIONS LLC
Contact Type: Not reported
Contact Name: DAVE TRAINOR
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 305-2320

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEVEL 3 COMMUNICATIONS LLC-NYCMNYF3 (Continued)

A100173399

Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 7/1/2011

Tank Info:

Tank Number: 002
Tank Id: 59184

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
I02 - Overfill - High Level Alarm
B01 - Tank External Protection - Painted/Asphalt Coating
C03 - Pipe Location - Aboveground/Underground Combination
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Administratively Closed
Pipe Model: Not reported
Install Date: 12/01/2000
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: JMKRIMGO
Last Modified: 12/01/2005

Tank Number: 1
Tank Id: 229540

Equipment Records:

E00 - Piping Secondary Containment - None
A00 - Tank Internal Protection - None
J01 - Dispenser - Submersible
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G06 - Tank Secondary Containment - Remote Impounding Area
K00 - Spill Prevention - None
D03 - Pipe Type - Stainless Steel Alloy
I02 - Overfill - High Level Alarm
H02 - Tank Leak Detection - Interstitial - Manual Monitoring
L00 - Piping Leak Detection - None

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEVEL 3 COMMUNICATIONS LLC-NYCMNYF3 (Continued)

A100173399

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: dxliving
Last Modified: 08/18/2009

Tank Number: 1
Tank Id: 213976

Equipment Records:

C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
I03 - Overfill - Automatic Shut-Off
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
E02 - Piping Secondary Containment - Vault (with Access)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/2000
Capacity Gallons: 3100
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: 10/09/2012

Tank Number: 1-A
Tank Id: 16332

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
I03 - Overfill - Automatic Shut-Off
G00 - Tank Secondary Containment - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEVEL 3 COMMUNICATIONS LLC-NYCMNYF3 (Continued)

A100173399

Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 10000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 11/03/1999
Register: True
Modified By: KXTANG
Last Modified: 10/12/2006

Tank Number: 2
Tank Id: 213977

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
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
F01 - Pipe External Protection - Painted/Asphalt Coating
I03 - Overfill - Automatic Shut-Off
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
E02 - Piping Secondary Containment - Vault (with Access)

2
Tank Location:
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 04/01/2000
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: KAKYER
Last Modified: 10/09/2012

Tank Number: 3
Tank Id: 213978

Equipment Records:

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
E02 - Piping Secondary Containment - Vault (with Access)
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
I03 - Overfill - Automatic Shut-Off
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEVEL 3 COMMUNICATIONS LLC-NYCMNYF3 (Continued)

A100173399

J02 - Dispenser - Suction
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
2
Tank Location:
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 11/01/2000
Capacity Gallons: 5500
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: 10/09/2012

Tank Number: 4
Tank Id: 213979

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
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
F01 - Pipe External Protection - Painted/Asphalt Coating
I03 - Overfill - Automatic Shut-Off
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
E02 - Piping Secondary Containment - Vault (with Access)

2
Tank Location:
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/2000
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: 10/12/2006

S186
East
1/8-1/4
0.242 mi.
1277 ft.

CARMINE REC. CENTER
1 CLARKSON ST.
NEW YORK, NY 10013
Site 3 of 10 in cluster S

NY CBS S108410783
N/A

Relative:
Higher

CBS:
CBS Number: 2-000147
Program Type: CBS
Dec Region: 2
Expiration Date: N/A

Actual:
16 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARMINE REC. CENTER (Continued)

S108410783

Facility Status: Unregulated
UTMX: 583942
UTMY: 4509218

S187
ESE
1/8-1/4
0.242 mi.
1280 ft.

CORPORATE PRINTING CO
225 VARICK ST - 12TH FLOOR
NEW YORK, NY 10014

RCRA NonGen / NLR
FINDS
NY MANIFEST

1001090352
NYR000021899

Site 4 of 10 in cluster S

Relative:
Higher

RCRA NonGen / NLR:

Actual:
17 ft.

Date form received by agency: 01/01/2007
Facility name: CORPORATE PRINTING CO
Facility address: 225 VARICK ST - 12TH FLOOR
NEW YORK, NY 10014
EPA ID: NYR000021899
Mailing address: VARICK ST - 12TH FLOOR
NEW YORK, NY 10014
Contact: Not reported
Contact address: VARICK ST - 12TH FLOOR
NEW YORK, NY 10014
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: GEORGE SHIFRIN
Owner/operator address: 225 VARICK ST - 12TH FL
NEW YORK, NY 10014
Owner/operator country: US
Owner/operator telephone: (212) 229-6590
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: GEORGE SHIFRIN
Owner/operator address: 225 VARICK ST - 12TH FL
NEW YORK, NY 10014
Owner/operator country: US
Owner/operator telephone: (212) 229-6590
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CORPORATE PRINTING CO (Continued)

1001090352

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: CORPORATE PRINTING CO
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: CORPORATE PRINTING CO
Classification: Not a generator, verified

Date form received by agency: 04/04/1996
Facility name: CORPORATE PRINTING CO
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004523757

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: NYD986972123
Country: USA
Mailing Name: MEDICONE
Mailing Contact: BERNARD BERNSTEIN
Mailing Address: 225 VARICK STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10013
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-924-5166

Document ID: NYB7650531

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CORPORATE PRINTING CO (Continued)

1001090352

Manifest Status: Completed copy
Trans1 State ID: PD9938
Trans2 State ID: Not reported
Generator Ship Date: 960411
Trans1 Recv Date: 960411
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960411
Part A Recv Date: 960418
Part B Recv Date: 960424
Generator EPA ID: NYR000021899
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
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: B Incineration, heat recovery, burning.
Specific Gravity: 079
Year: 96

EPA ID: NYR000078220
Country: USA
Mailing Name: MERRILL CORPORATION
Mailing Contact: KAREN GESLER
Mailing Address: 225 VARICK ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-229-6511

Document ID: NYB7650531
Manifest Status: Completed copy
Trans1 State ID: PD9938
Trans2 State ID: Not reported
Generator Ship Date: 960411
Trans1 Recv Date: 960411
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960411
Part A Recv Date: 960418
Part B Recv Date: 960424
Generator EPA ID: NYR000021899
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
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: B Incineration, heat recovery, burning.
Specific Gravity: 079

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CORPORATE PRINTING CO (Continued)

1001090352

Year: 96

EPA ID: NYR000021899
 Country: USA
 Mailing Name: CORPORATE PRINTING CO
 Mailing Contact: NEAL LIVINGSTON
 Mailing Address: 225 VARRICK ST 12TH FLOOR
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10014
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-229-6590

Document ID: NYB7650531
 Manifest Status: Completed copy
 Trans1 State ID: PD9938
 Trans2 State ID: Not reported
 Generator Ship Date: 960411
 Trans1 Recv Date: 960411
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 960411
 Part A Recv Date: 960418
 Part B Recv Date: 960424
 Generator EPA ID: NYR000021899
 Trans1 EPA ID: NYD082785429
 Trans2 EPA ID: Not reported
 TSDF ID: NYD082785429
 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: B Incineration, heat recovery, burning.
 Specific Gravity: 079
 Year: 96

S188
ESE
 1/8-1/4
 0.242 mi.
 1280 ft.

225 VARRICK ST/MANH
225 VARRICK STREET
NEW YORK CITY, NY
Site 5 of 10 in cluster S

NY AST **S102145556**
NY Spills **N/A**
NY Hist Spills

Relative:
Higher

AST:
 Region: STATE
 DEC Region: 2
 Site Status: Unregulated
 Facility Id: 2-109886
 Program Type: PBS
 UTM X: 584032.8558999997
 UTM Y: 4509156.1511399997
 Expiration Date: N/A

Actual:
17 ft.

Affiliation Records:
 Site Id: 3329
 Affiliation Type: Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

225 VARRICK ST/MANH (Continued)

S102145556

Company Name: RECTOR CHURCH WARDENS & VESTRYMEN OF TRINITY CHU.
Contact Type: ASSISTANT VP OF PROP MGMT
Contact Name: PETER A. ST. JOHN
Address1: 74 TRINITY PLACE
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10006
Country Code: 001
Phone: (212) 602-0854
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 10/7/2011

Site Id: 3329
Affiliation Type: Mail Contact
Company Name: TRINITY REAL ESTATE
Contact Type: Not reported
Contact Name: PETER A. ST. JOHN
Address1: 74 TRINITY PLACE
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10006
Country Code: 001
Phone: (646) 613-9421
Phone Ext: Not reported
Email: PSTJOHN@TRINITYWALLSTREET.OTG
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 10/7/2011

Site Id: 3329
Affiliation Type: On-Site Operator
Company Name: 225 VARRICK ST
Contact Type: Not reported
Contact Name: DJINO CELIC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 924-6572
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 3329
Affiliation Type: Emergency Contact
Company Name: RECTOR CHURCH WARDENS & VESTRYMEN OF TRINITY CHU.
Contact Type: Not reported
Contact Name: DJINO CELIC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

225 VARRICK ST/MANH (Continued)

S102145556

Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 924-6572
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: 7831

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
K00 - Spill Prevention - None
E00 - Piping 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)
G03 - Tank Secondary Containment - Vault (w/o access)

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: 01/01/1978
Capacity Gallons: 10000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 08/16/2011
Register: True
Modified By: NRLOMBAR
Last Modified: 10/07/2011

Tank Number: 002
Tank Id: 237283

Equipment Records:

C01 - Pipe Location - Aboveground
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
E09 - Piping Secondary Containment - Modified Double-Walled

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

225 VARRICK ST/MANH (Continued)

S102145556

(Aboveground)
K00 - Spill Prevention - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
I02 - Overfill - High Level Alarm
Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 02/18/2004
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: BVCAMPBE
Last Modified: 12/09/2010

SPILLS:

Facility ID: 8907841
DER Facility ID: 210187
Facility Type: ER
Site ID: 256679
DEC Region: 2
Spill Number: 8907841
Spill Date: 11/8/1989
Spill Cause: Equipment Failure
Spill Class: Not reported
Spill Closed Date: 11/8/1989
SWIS: 3101
Investigator: O'DOWD
Referred To: Not reported
Reported to Dept: 11/8/1989
CID: Not reported
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Responsible Party
Cleanup Ceased: 11/8/1989
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 11/8/1989
Spill Record Last Update: 3/12/2003
Spiller Name: Not reported
Spiller Company: HESS
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: FITTING ON FILL PIPE IS LOOSE, CONTAINED ON CONCRETE, CLEAN UP DONE BY HESS PERSONNEL.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

225 VARRICK ST/MANH (Continued)

S102145556

Material:

Site ID: 256679
Operable Unit ID: 935447
Operable Unit: 01
Material ID: 444619
Material Code: 0003A
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 8907841
Investigator: O'DOWD
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: 11/08/1989 08:45
Reported to Dept Date/Time: 11/08/89 09:34
SWIS: 62
Spiller Name: HESS
Spiller Contact: Not reported
Spiller Phone: (212) 602-0865
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: 08
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 11/08/89
Cleanup Meets Std: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

225 VARRICK ST/MANH (Continued)

S102145556

Spiller Cleanup Dt: //
Enforcement Date: //
Invstgn Complete: //
UST Involvement: False
Spill Class: Not reported
Spill Closed Dt: 11/08/89
Corrective Action Plan Submitted: //
Date Region Sent Summary to Central Office: //
Date Spill Entered In Computer Data File: 11/08/89
Date Spill Entered In Computer Data File: Not reported
Update Date: //
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #6 FUEL OIL
Class Type: #6 FUEL OIL
Times Material Entry In File: 2190
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Remark: FITTING ON FILL PIPE IS LOOSE, CONTAINED ON CONCRETE, CLEAN UP DONE BYHESS PERSONNEL.

S189
ESE
1/8-1/4
0.242 mi.
1280 ft.

MEDICONE
225 VARICK ST - 11TH FL
NEW YORK, NY 10014

RCRA NonGen / NLR 1004758018
FINDS NYD986972123

Site 6 of 10 in cluster S

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: MEDICONE
Facility address: 225 VARICK ST - 11TH FL
NEW YORK, NY 10014
EPA ID: NYD986972123
Mailing address: VARICK ST - 11TH FL
NEW YORK, NY 10014
Contact: BERNARD BERNSTEIN
Contact address: VARICK ST - 11TH FL
NEW YORK, NY 10014
Contact country: US
Contact telephone: (212) 924-5166
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator

Actual:
17 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEDICONE (Continued)

1004758018

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

Owner/Operator Summary:

Owner/operator name: PARISH OF TRINITY CHURCH
Owner/operator address: 74 TRINITY PL
NEW YORK, NY 10006
Owner/operator country: US
Owner/operator telephone: (212) 602-0800
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PARISH OF TRINITY CHURCH
Owner/operator address: 74 TRINITY PL
NEW YORK, NY 10006
Owner/operator country: US
Owner/operator telephone: (212) 602-0800
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: MEDICONE
Classification: Not a generator, verified

Date form received by agency: 10/03/1991
Facility name: MEDICONE
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004476816

Environmental Interest/Information System

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MEDICONE (Continued)

1004758018

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.

S190
ESE
 1/8-1/4
 0.242 mi.
 1280 ft.

MERRILL CORP
225 VARICK ST 8TH FLOOR
NEW YORK, NY 10014

RCRA NonGen / NLR **1001818288**
FINDS **NYR000078220**

Site 7 of 10 in cluster S

Relative:
Higher

RCRA NonGen / NLR:

Actual:
17 ft.

Date form received by agency: 01/01/2007
 Facility name: MERRILL CORP
 Facility address: 225 VARICK ST 8TH FLOOR
 NEW YORK, NY 100144304
 EPA ID: NYR000078220
 Mailing address: VARICK ST 8TH FLOOR
 NEW YORK, NY 100144304
 Contact: KAREN GESLER
 Contact address: VARICK ST 8TH FLOOR
 NEW YORK, NY 100144304
 Contact country: US
 Contact telephone: (212) 229-6685
 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: PARISH OF TRINITY CHURCH
 Owner/operator address: 74 TRINITY PL
 NEW YORK, NY 10014
 Owner/operator country: US
 Owner/operator telephone: (212) 602-0860
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Owner/operator name: PARISH OF TRINITY CHURCH
 Owner/operator address: 74 TRINITY PL
 NEW YORK, NY 10014
 Owner/operator country: US
 Owner/operator telephone: (212) 602-0860
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERRILL CORP (Continued)

1001818288

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: MERRILL CORP
Classification: Not a generator, verified

Date form received by agency: 01/01/2001
Facility name: MERRILL CORP
Site name: MERRILL CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 10/28/1999
Facility name: MERRILL CORP
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004557382

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.

S191
ESE
1/8-1/4
0.243 mi.
1282 ft.

CON EDISION - VO4967
221 VARICK ST 221 VARICK ST
NEW YORK, NY 10003

RCRA NonGen / NLR 1007208032
NY MANIFEST NYP004080685

Site 8 of 10 in cluster S

**Relative:
Higher**

RCRA NonGen / NLR:

Date form received by agency: 06/02/2002
Facility name: CON EDISION - VO4967
Facility address: 221 VARICK ST 221 VARICK ST
NEW YORK, NY 10003
EPA ID: NYP004080685
Mailing address: IRVING PLACE
NEW YORK, NY 10003
Contact: ANTHONY DRUMMINGS
Contact address: IRVING PLACE

**Actual:
17 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISION - VO4967 (Continued)

1007208032

NEW YORK, NY 10003
Contact country: US
Contact telephone: (212) 460-3770
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 06/01/2002
Facility name: CON EDISION - VO4967
Classification: Not a generator, verified

Date form received by agency: 05/31/2002
Facility name: CON EDISION - VO4967
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYP004080685
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: NYE0709947
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 04/25/2001
Trans1 Recv Date: 04/25/2001

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISION - VO4967 (Continued)

1007208032

Trans2 Recv Date: Not reported
 TSD Site Recv Date: 04/25/2001
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004080685
 Trans1 EPA ID: NYD980593636
 Trans2 EPA ID: Not reported
 TSD ID: 20856AD
 Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
 Quantity: 02709
 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: 2001

W192
ENE
 1/8-1/4
 0.243 mi.
 1285 ft.

45 GROVE CT
NEW YORK, NY 10014
Site 7 of 9 in cluster W

EDR US Hist Cleaners 1015062655
N/A

Relative:
Higher

EDR Historical Cleaners:
 Name: MICHAELS LAUNDRY
 Year: 2003
 Address: 45 GROVE CT

Actual:
19 ft.

AB193
ESE
 1/8-1/4
 0.244 mi.
 1287 ft.

US DEPT OF HOMELAND SECURITY
201 VARICK STREET
NEW YORK, NY 10014
Site 1 of 5 in cluster AB

NY HSWDS S108146432
NY MANIFEST N/A

Relative:
Higher

HSWDS:
 Facility ID: Not reported
 Region: 2
 Facility Status: Unknown
 Owner Type: F
 Owner: General Services Admin
 Owner Address: 26 Federal Plaza
 Owner Phone: 212-264-8787
 Operator Type: F
 Operator: Same
 Operator: Same
 Operator Phone: Unknown
 EPA ID: NY4690311002
 Registry: Not on NYS Registry of Inactive Haz Waste Disposal Sites
 Registry Site ID: Unknown
 RCRA Permitted: Unknown
 Site Code: 5-office
 Owner City State: NY, NY
 Operator City State: Not reported
 Quadrangle: Unknown
 Latitude: 30 40' "N
 Longitude: 53 32' "W

Actual:
17 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPT OF HOMELAND SECURITY (Continued)

S108146432

Acres: 0.00
Operator Date: Unknown
Close Date: Unknown
Completed: PA/SI
Active: Unknown
PCB's Disposed: No
Pesticides Disposed: No
Metals Disposed: No
Asbestos Disposed: No
Volatile Organic Compounds Disposed: No
Semi Volatile Organic Compounds Disposed: No
Analytical Info Exists for Air: Not reported
Analytical Info Exists for Ground: None
Analytical Info Exists for Surface: Not reported
Analytical Info Exists for Sediments: Not reported
Analytical Info Exists for Surface: Not reported
Analytical Info Exists for Substance: Not reported
Analytical Info Exists for Waste: Not reported
Analytical Info Exists for Leachate: Not reported
Analytical Info Exists for EP Toxicity: Not reported
Analytical Info Exists for TCLP: Not reported
Threat to Environment/Public Health: Unknown
Surface Water Contamination: Unknown
Surface Water Body Class: Unknown
Groundwater Contamination: Unknown
Groundwater Classification: Unknown
Drinking Water Contamination: Unknown
Drinking Water Supply is Active: Unknown
Any Known Fish or Wildlife: Unknown
Hazardous Exposure: Unknown
Site Has Controlled Access: Unknown
Ambient Air Contamination: Unknown
Direct Contact: Unknown
EPA Hazardous Ranking System Score: Unknown
Inventory: F
Nefrap: Not reported
Mailing: Not reported
Tax Map No: Not reported
Qualify: 0
Next Action: Not reported
Agencies: Not reported
Air: Not reported
Building: Not reported
Site Desc: Not reported
Drink: Not reported
Eptox: Not reported
Fish: Not reported
Ground: Not reported
Ground Desc: Not reported
Hazardous Threat: Not reported
Haz Threat Desc: Not reported
Leachate: Not reported
Preparer: Not reported
Sediment: Not reported
Soil: Not reported
Surface: Not reported
Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPT OF HOMELAND SECURITY (Continued)

S108146432

Surface Soil: Not reported
Surface: Not reported
TCLP: Not reported
Waste: Not reported

NY MANIFEST:

EPA ID: NY8470000128
Country: USA
Mailing Name: US DEPT OF HOMELAND SECURITY
Mailing Contact: BRIAN MIDDENDORF
Mailing Address: 201 VARRICK ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-337-2697

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYR000134957
Trans2 State ID: NJD054126164
Generator Ship Date: 2011-10-18
Trans1 Recv Date: 2011-10-18
Trans2 Recv Date: 2011-10-20
TSD Site Recv Date: 2011-11-07
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY8470000128
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: MID980991566
Waste Code: Not reported
Quantity: 4200.0
Units: P - Pounds
Number of Containers: 14.0
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 008574869JJK
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

Document ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPT OF HOMELAND SECURITY (Continued)

S108146432

Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2011-09-01
Trans1 Recv Date: 2011-09-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-09-06
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY8470000128
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 21.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 004142561FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2011-09-01
Trans1 Recv Date: 2011-09-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-09-06
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY8470000128
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
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: 2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPT OF HOMELAND SECURITY (Continued)

S108146432

Manifest Tracking Num: 004142561FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2011-09-01
Trans1 Recv Date: 2011-09-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-09-06
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY8470000128
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 1.0
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: 2011
Manifest Tracking Num: 004142561FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2011-09-01
Trans1 Recv Date: 2011-09-01
Trans2 Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPT OF HOMELAND SECURITY (Continued)

S108146432

TSD Site Recv Date: 2011-09-06
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY8470000128
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 7.0
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: 2011
Manifest Tracking Num: 004142561FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2011-09-01
Trans1 Recv Date: 2011-09-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-09-06
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY8470000128
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 15.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 004142561FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPT OF HOMELAND SECURITY (Continued)

S108146432

Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2011-09-01
Trans1 Recv Date: 2011-09-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-09-06
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY8470000128
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 29.0
Units: P - Pounds
Number of Containers: 1.0
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: 2011
Manifest Tracking Num: 004142561FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2011-12-09
Trans1 Recv Date: 2011-12-09
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-12-13
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY8470000128
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPT OF HOMELAND SECURITY (Continued)

S108146432

TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 4.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 004160085FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2011-12-09
Trans1 Recv Date: 2011-12-09
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-12-13
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY8470000128
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 1.0
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: 2011
Manifest Tracking Num: 004160085FLE
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

US DEPT OF HOMELAND SECURITY (Continued)

S108146432

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	MAD985286988
Trans2 State ID:	Not reported
Generator Ship Date:	2011-12-09
Trans1 Recv Date:	2011-12-09
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-12-13
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NY8470000128
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID:	NYD077444263
Waste Code:	Not reported
Quantity:	1.0
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:	2011
Manifest Tracking Num:	004160085FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141
Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	MAD985286988
Trans2 State ID:	Not reported
Generator Ship Date:	2011-12-09
Trans1 Recv Date:	2011-12-09
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2011-12-13
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NY8470000128
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID:	NYD077444263
Waste Code:	Not reported
Quantity:	29.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPT OF HOMELAND SECURITY (Continued)

S108146432

Year: 2011
Manifest Tracking Num: 004160085FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: NYD982792814
Generator Ship Date: 2011-09-01
Trans1 Recv Date: 2011-09-01
Trans2 Recv Date: 2011-09-07
TSD Site Recv Date: 2011-09-13
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY8470000128
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD048415665
Waste Code: Not reported
Quantity: 1.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0

Year: 2011
Manifest Tracking Num: 004142562FLE
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: H040

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2012-09-27
Trans1 Recv Date: 2012-09-27

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPT OF HOMELAND SECURITY (Continued)

S108146432

Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-09-27
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY8470000128
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: Not reported
Quantity: 1000.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 000958531GBF
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: Y
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-01
Trans1 Recv Date: 2012-03-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-07
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY8470000128
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 11.0
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: 2012
Manifest Tracking Num: 004551486FLE
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

US DEPT OF HOMELAND SECURITY (Continued)

S108146432

Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-01
Trans1 Recv Date: 2012-03-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-07
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY8470000128
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 48.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 004551486FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-01
Trans1 Recv Date: 2012-03-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-07
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY8470000128
Trans1 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPT OF HOMELAND SECURITY (Continued)

S108146432

Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 138.0
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: 2012
Manifest Tracking Num: 004551486FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-03-01
Trans1 Recv Date: 2012-03-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-03-07
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY8470000128
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
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: 2012
Manifest Tracking Num: 004551486FLE
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

US DEPT OF HOMELAND SECURITY (Continued)

S108146432

Mgmt Method Type Code: H141

**AB194
ESE
1/8-1/4
0.244 mi.
1287 ft.**

**FEDERAL BUILDING / GSA
201 VARICK ST
NEW YORK, NY 10014
Site 2 of 5 in cluster AB**

**CERC-NFRAP 1001029220
RCRA NonGen / NLR NY8470000128
RADINFO
FINDS**

**Relative:
Higher**

CERC-NFRAP:
Site ID: 0203320
Federal Facility: Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Actual:
17 ft.**

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 2276342.00000
Person ID: 2000168.00000

Contact Sequence ID: 2276672.00000
Person ID: 2000112.00000

Contact Sequence ID: 13114875.00000
Person ID: 2000112.00000

Contact Sequence ID: 13120706.00000
Person ID: 2000176.00000

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: GENERAL SERVICES ADMINISTRATION
Alias Address: 201 VARICK STREET
NEW YORK, NY 10014

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: Not reported
Date Completed: 12/10/1986
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 04/08/1988
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: Not reported
Date Completed: 04/08/1988
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

RCRA NonGen / NLR:

Date form received by agency: 01/07/2008
Facility name: FEDERAL BUILDING / GSA
Facility address: 201 VARICK STREET
NEW YORK, NY 10014
EPA ID: NY8470000128
Mailing address: VARICK STREET
NEW YORK, NY 10014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL BUILDING / GSA (Continued)

1001029220

Contact: BRIAN C MIDDENDORF
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (212) 337-2693
Contact email: BRIAN.MIDDEDOFF.@COM
EPA Region: 02
Land type: Federal
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: US FEDERAL GOVT
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: Not reported
Owner/operator telephone: (212) 555-1212
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: GENERAL SERVICES ADMIN
Owner/operator address: VARIEK STREET
NEW YORK, NY 10014
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: 12/31/1979
Owner/Op end date: Not reported

Owner/operator name: GENERAL SERVICES ADMIN
Owner/operator address: VARICK STREET
NEW YORK, NY 10014
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: 12/31/1979
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL BUILDING / GSA (Continued)

1001029220

Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2007
Facility name: FEDERAL BUILDING / GSA
Site name: US DEPT OF ENERGY
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/01/2006
Facility name: FEDERAL BUILDING / GSA
Site name: US DEPT OF ENERGY
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/14/1999
Facility name: FEDERAL BUILDING / GSA
Site name: US DEPT OF ENERGY
Classification: Small Quantity Generator

Date form received by agency: 02/06/1986
Facility name: FEDERAL BUILDING / GSA
Site name: US DEPT OF ENERGY
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: NONE
Waste name: None

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: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 09/23/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 07/05/1990

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL BUILDING / GSA (Continued)

1001029220

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

RADINFO:

Program ID: RAD200000074
Registry ID: 110012516740
Country: USA
Primary Name: FED BLDG GSA
County: NEW YORK
Supplemental Location: Not reported
Post Dir: Not reported
State: NEW YORK
Region Code: 2
Congressional District: 8
Legislative District: NY
HUC Code: 2030101
Source: RADINFO
Fed Agency Code: E8900
Federal Facility: Yes
Indian Land: No
Indian Land Name: Not reported

FINDS:

Registry ID: 110012516740

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

RADINFO (Radiation Information Database) contains basic information about certain facilities that the U.S. Environmental Protection Agency (EPA) regulates for radiation and radioactivity. The regulations that govern radiation across the federal government are complex, and, therefore, RADINFO may not include every facility you might expect to find.

AB195 US DEPARTMENT OF ENERGY
ESE 201 VARICK STREET
1/8-1/4 NEW YORK, NY 10014
0.244 mi.
1287 ft. Site 3 of 5 in cluster AB

NJ MANIFEST S108793889
N/A

Relative: NJ MANIFEST:
Higher Manifest Code: 001032330JJK
EPA ID: NY8470000128
Actual: Date Shipped: 07/13/2009
17 ft. TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPARTMENT OF ENERGY (Continued)

S108793889

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:	07/13/2009
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:	07/13/2009
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:	D001
Manifest Year:	2009 New Jersey Manifest Data
Quantity:	30
Unit:	G
Hand Code:	H141
Waste Code:	D001
Manifest Year:	2009 New Jersey Manifest Data
Quantity:	5
Unit:	G
Hand Code:	H141
Waste Code:	D002
Manifest Year:	2009 New Jersey Manifest Data

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPARTMENT OF ENERGY (Continued)

S108793889

Quantity: 5
Unit: G
Hand Code: H141

Waste Code: D005
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 5
Unit: G
Hand Code: H141

Waste Code: D001
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 55
Unit: G
Hand Code: H141

Manifest Code: 001029875JJK
EPA ID: NY8470000128
Date Shipped: 02/13/2007
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 02/13/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 02/13/2007
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

US DEPARTMENT OF ENERGY (Continued)

S108793889

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: 4
Unit: CY
Hand Code: H06

Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 100
Unit: P
Hand Code: H14

Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 15
Unit: G
Hand Code: H06

Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 5
Unit: G
Hand Code: H14

Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 55
Unit: G
Hand Code: H06

Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 25
Unit: G
Hand Code: H14

Waste Code: D002
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 5
Unit: G
Hand Code: H14

Manifest Code: 003533016JJK
EPA ID: NY8470000128
Date Shipped: 06/03/2010
TSDf EPA ID: NJD002200046

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPARTMENT OF ENERGY (Continued)

S108793889

Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 06/03/2010
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 06/03/2010
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: D002
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 15
Unit: P
Hand Code: H141

Waste Code: D009
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 1
Unit: P
Hand Code: H141

Waste Code: D006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPARTMENT OF ENERGY (Continued)

S108793889

Manifest Year: 2010 New Jersey Manifest Data
Quantity: 70
Unit: P
Hand Code: H141

Waste Code: D001
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 30
Unit: P
Hand Code: H141

Waste Code: D002
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 10
Unit: P
Hand Code: H141

Waste Code: D001
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 15
Unit: P
Hand Code: H141

Waste Code: U075
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 5
Unit: P
Hand Code: H141

Waste Code: D001
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 1
Unit: P
Hand Code: H141

Manifest Code: 003533020JJK
EPA ID: NY8470000128
Date Shipped: 06/03/2010
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 06/03/2010
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPARTMENT OF ENERGY (Continued)

S108793889

Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 06/03/2010
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: 10
Unit: P
Hand Code: H141

Waste Code: D001
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 5
Unit: P
Hand Code: H141

Waste Code: D001
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 2
Unit: P
Hand Code: H141

Manifest Code: 001034776JJK
EPA ID: NY8470000128
Date Shipped: 03/16/2007
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPARTMENT OF ENERGY (Continued)

S108793889

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: 03/16/2007
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
Date TSDf Received Waste: 03/16/2007
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: 165
Unit: G
Hand Code: H06

Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 60
Unit: G
Hand Code: H06

Manifest Code: 001030580JJK
EPA ID: NY8470000128
Date Shipped: 06/20/2007
TSDf EPA ID: NJD002200046

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPARTMENT OF ENERGY (Continued)

S108793889

Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 06/20/2007
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: 06/20/2007
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: 5
Unit: G
Hand Code: H14

Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 30
Unit: G
Hand Code: H14

Waste Code: D003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPARTMENT OF ENERGY (Continued)

S108793889

Manifest Year: 2007 New Jersey Manifest Data
Quantity: 5
Unit: G
Hand Code: H14

Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 55
Unit: G
Hand Code: H06

Manifest Code: 001030581JJK
EPA ID: NY8470000128
Date Shipped: 06/20/2007
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 06/20/2007
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: 06/20/2007
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPARTMENT OF ENERGY (Continued)

S108793889

Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D002
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 55
Unit: G
Hand Code: H14

Waste Code: D002
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 5
Unit: G
Hand Code: H14

Manifest Code: 001085989GBF
EPA ID: NY8470000128
Date Shipped: 02/09/2010
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 02/09/2010
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 02/09/2010
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPARTMENT OF ENERGY (Continued)

S108793889

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: 60
Unit: G
Hand Code: H061

Waste Code: D001
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 55
Unit: G
Hand Code: H141

Waste Code: D001
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 15
Unit: G
Hand Code: H141

Waste Code: D002
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 5
Unit: G
Hand Code: H141

Manifest Code: 003533129JJK
EPA ID: NY8470000128
Date Shipped: 05/27/2010
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 05/27/2010
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US DEPARTMENT OF ENERGY (Continued)

S108793889

Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 05/27/2010
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: D009
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 2250
Unit: P
Hand Code: H141

196
NNE
1/8-1/4
0.244 mi.
1287 ft.

VILLAGE COMMUNITY SCHOOL
272 WEST 10TH STREET
NEW YORK, NY 10014

NY AST U003390544
NY HIST AST N/A

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-151858
Program Type: PBS
UTM X: 584018.00413999998
UTM Y: 4509698.9755800003
Expiration Date: 2007/11/16

Actual:
19 ft.

Affiliation Records:
Site Id: 4719
Affiliation Type: Owner
Company Name: VILLAGE COMMUNITY SCHOOL
Contact Type: Not reported
Contact Name: Not reported
Address1: 272 W 10TH ST
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VILLAGE COMMUNITY SCHOOL (Continued)

U003390544

City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 691-5146
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4719
Affiliation Type: Mail Contact
Company Name: VILLAGE COMMUNITY SCHOOL
Contact Type: Not reported
Contact Name: Not reported
Address1: 272 W 10TH ST
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 691-5146
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4719
Affiliation Type: On-Site Operator
Company Name: VILLAGE COMMUNITY SCHOOL
Contact Type: Not reported
Contact Name: VILLAGE COMMUNITY SCHOOL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 691-5146
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4719
Affiliation Type: Emergency Contact
Company Name: VILLAGE COMMUNITY SCHOOL
Contact Type: Not reported
Contact Name: MIKE KURECK
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

VILLAGE COMMUNITY SCHOOL (Continued)

U003390544

Country Code: 001
Phone: (516) 791-3992
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: 19442

Equipment Records:

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
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: In Service
Pipe Model: Not reported
Install Date: 08/01/1978
Capacity Gallons: 2000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

HIST AST:

PBS Number: 2-151858
SWIS Code: 6201
Operator: VILLAGE COMMUNITY SCHOOL
Facility Phone: (212) 691-5146
Facility Addr2: 272 WEST 10TH STREET
Facility Type: SCHOOL
Emergency: RUDY CHRISTIAN
Emergency Tel: (212) 691-5146
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: VILLAGE COMMUNITY SCHOOL
Owner Address: 272 W 10TH ST
Owner City,St,Zip: NEW YORK, NY 10014
Federal ID: Not reported
Owner Tel: (212) 691-5146
Owner Type: Corporate/Commercial

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VILLAGE COMMUNITY SCHOOL (Continued)

U003390544

Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: VILLAGE COMMUNITY SCHOOL
Mailing Address: 272 W 10TH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10014
Mailing Telephone: (212) 691-5146
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: 10/21/1997
Expiration: 11/16/2002
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: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19780801
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: 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

S197
East
1/8-1/4
0.244 mi.
1288 ft.

1 7TH AVE S
NEW YORK, NY 10014

EDR US Hist Auto Stat **1015114985**
N/A

Site 9 of 10 in cluster S

Relative:
Higher

EDR Historical Auto Stations:

Name: GARYS AUTO SERVICE STATION
Year: 1999
Address: 1 7TH AVE S

Name: ALLIANCE AUTOMOTIVE ENTERPRISES
Year: 2000
Address: 1 7TH AVE S

Name: PANORAMIC AUTO SERVICE STATION
Year: 2001
Address: 1 7TH AVE S

Name: PANORAMIC AUTO SERVICE STATION
Year: 2002
Address: 1 7TH AVE S

Name: PANORAMIC AUTO SERVICE STATION
Year: 2003
Address: 1 7TH AVE S

Name: CORNER AUTO SERVICE STATION
Year: 2005
Address: 1 7TH AVE S

Name: BUSY BEE AUTO SERVICE INC
Year: 2011
Address: 1 7TH AVE S

Name: BUSY BEE AUTO SERVICE INC
Year: 2012
Address: 1 7TH AVE S

AA198
ENE
1/8-1/4
0.245 mi.
1296 ft.

MAGNO HOME INC.
50 COMMERCE ST.
NEW YORK, NY 10014

NY AST **U004047482**
N/A

Site 2 of 2 in cluster AA

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Unregulated
Facility Id: 2-604006
Program Type: PBS
UTM X: 584041.78726999997
UTM Y: 4509426.2500200002
Expiration Date: N/A

Actual:
18 ft.

Affiliation Records:

Site Id: 25895
Affiliation Type: Owner
Company Name: MAGNO HOME INC.
Contact Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAGNO HOME INC. (Continued)

U004047482

Contact Name: Not reported
Address1: 50 COMMERCE ST.
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (914) 723-5562
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 25895
Affiliation Type: Mail Contact
Company Name: MAGNO HOME, INC.
Contact Type: Not reported
Contact Name: S. NEVES
Address1: 50 COMMERCE ST.
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 691-7839
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 25895
Affiliation Type: On-Site Operator
Company Name: MAGNO HOME INC.
Contact Type: Not reported
Contact Name: GLADIS CACERES
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 924-6990
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 25895
Affiliation Type: Emergency Contact
Company Name: MAGNO HOME INC.
Contact Type: Not reported
Contact Name: SUSAN NEVES
Address1: Not reported
Address2: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MAGNO HOME INC. (Continued)

U004047482

City: Not reported
 State: NN
 Zip Code: Not reported
 Country Code: 001
 Phone: (212) 691-7839
 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: 56339

Equipment Records:

A00 - Tank Internal Protection - None
 D02 - Pipe Type - Galvanized Steel
 C01 - Pipe Location - Aboveground
 F01 - Pipe External Protection - Painted/Asphalt Coating
 H00 - Tank Leak Detection - None
 G03 - Tank Secondary Containment - Vault (w/o access)
 B01 - Tank External Protection - Painted/Asphalt Coating
 I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 1
 Tank Type: Steel/Carbon Steel/Iron
 Tank Status: Closed - Removed
 Pipe Model: Not reported
 Install Date: 02/01/1999
 Capacity Gallons: 2000
 Tightness Test Method: NN
 Date Test: Not reported
 Next Test Date: Not reported
 Date Tank Closed: 02/01/1999
 Register: True
 Modified By: TRANSLAT
 Last Modified: 03/04/2004

X199 **326 HUDSON ST**
SE **326 HUDSON ST**
1/8-1/4 **NEW YORK, NY 10013**
0.246 mi.
1301 ft. **Site 6 of 7 in cluster X**

NY AST **U003385690**
NY HIST AST **N/A**

Relative:
Higher

AST:
 Region: STATE
 DEC Region: 2
 Site Status: Unregulated
 Facility Id: 2-154822
 Program Type: PBS
 UTM X: 583864.6482000005
 UTM Y: 4508899.0140899997
 Expiration Date: N/A

Actual:
15 ft.

Affiliation Records:
 Site Id: 4981
 Affiliation Type: Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

326 HUDSON ST (Continued)

U003385690

Company Name: RECTOR CHURCH WARENDES
Contact Type: AVP OF PROPERTY MGMT
Contact Name: PETER ST. JOHN
Address1: 74 TRINITY PLAC
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10006
Country Code: 001
Phone: (212) 602-0867
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 8/7/2012

Site Id: 4981
Affiliation Type: Mail Contact
Company Name: TRINITY REAL ESTATE
Contact Type: Not reported
Contact Name: PETER A. ST. JOHN
Address1: 74 TINITY PLACE
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10006
Country Code: 001
Phone: (212) 602-0867
Phone Ext: Not reported
Email: PSTJOHN@TRINITYWALLSTREET.ORG
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 8/7/2012

Site Id: 4981
Affiliation Type: On-Site Operator
Company Name: 326 HUDSON ST
Contact Type: Not reported
Contact Name: DINO CELIC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 255-0829
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4981
Affiliation Type: Emergency Contact
Company Name: VESTRYMEN OF TRINITY CHURCH OF NYC REC.WARDENS
Contact Type: Not reported
Contact Name: DINO CELIC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

326 HUDSON ST (Continued)

U003385690

Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (516) 488-6654
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: 8351

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
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
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 08/01/1982
Capacity Gallons: 7500
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 04/11/2008
Register: True
Modified By: KAKYER
Last Modified: 08/07/2012

HIST AST:

PBS Number: 2-154822
SWIS Code: 6201
Operator: WHITEHALL BUSINESS ARCHNES
Facility Phone: (212) 645-4080
Facility Addr2: 326 HUDSON ST
Facility Type: Not reported
Emergency: JAMES CALANDRA
Emergency Tel: (212) 645-4080
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: VESTRYMEN OF TRINITY CHURCH OF NYC REC.WARDENS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

326 HUDSON ST (Continued)

U003385690

Owner Address: 74 TINITY PLACE
Owner City,St,Zip: NEW YORK, NY 10006
Federal ID: Not reported
Owner Tel: (212) 602-0854
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: VESTRYMEN OF TRINITY CHURCH
Mailing Address: 74 TINITY PLACE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10006
Mailing Telephone: (212) 602-0854
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: 07/31/1997
Expiration: 06/05/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 7500
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: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19820801
Capacity (Gal): 7500
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Diking
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

326 HUDSON ST (Continued)

U003385690

SPDES Number: Not reported
Lat/Long: Not reported

**S200
ESE
1/8-1/4
0.247 mi.
1303 ft.**

**CONSOLIDATED EDISON
222 VARICK ST
NEW YORK, NY
Site 10 of 10 in cluster S**

**NY MANIFEST S109825392
N/A**

**Relative:
Higher**

NY MANIFEST:
EPA ID: NYP004173860
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: CONSOLIDATED EDISON
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:
17 ft.**

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2009-06-25
Trans1 Recv Date: 2009-06-25
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-06-25
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004173860
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
Waste Code: Not reported
Quantity: 1500.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000961078GBF
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S109825392

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2009-06-25
Trans1 Recv Date: 2009-06-25
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-06-25
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004173860
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: Not reported
Quantity: 1500.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000961078GBF
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2009-06-25
Trans1 Recv Date: 2009-06-25
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-06-25
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004173860
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: Not reported
Quantity: 1500.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S109825392

Year: 2009
Manifest Tracking Num: 000961078GBF
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

X201
SE
1/8-1/4
0.248 mi.
1307 ft.

74 CHARLTON ST.
74 CHARLTON STREET
NEW YORK, NY 10014
Site 7 of 7 in cluster X

NY AST **A100292708**
N/A

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-608682
Program Type: PBS
UTM X: 583901.52769000002
UTM Y: 4508946.9340199996
Expiration Date: 2008/03/31

Actual:
17 ft.

Affiliation Records:
Site Id: 30534
Affiliation Type: Owner
Company Name: PLANNED SYSTEM INTEGRATION LTD.
Contact Type: Not reported
Contact Name: Not reported
Address1: 61 VAN DAM STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001
Phone: (212) 242-7920
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 30534
Affiliation Type: Mail Contact
Company Name: PLANNED SYSTEM INTEGRATION LTD.
Contact Type: Not reported
Contact Name: MIKE GOSSETT
Address1: 74 CHARLTON STREET
Address2: Not reported
City: NEW YORK
State: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

74 CHARLTON ST. (Continued)

A100292708

Zip Code: 10013
Country Code: 001
Phone: (212) 242-7920
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 30534
Affiliation Type: On-Site Operator
Company Name: 74 CHARLTON ST.
Contact Type: Not reported
Contact Name: MIKE GOSSETT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 633-0008
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 30534
Affiliation Type: Emergency Contact
Company Name: PLANNED SYSTEM INTEGRATION LTD.
Contact Type: Not reported
Contact Name: MIKE GOSSETT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 633-0008
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: 65520

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G03 - Tank Secondary Containment - Vault (w/o access)
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

74 CHARLTON ST. (Continued)

A100292708

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
I05 - Overfill - Vent Whistle

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: Not reported
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: TRANSLAT
Last Modified: 03/04/2004

V202
NNE
1/8-1/4
0.250 mi.
1318 ft.

679 WASHINGTON ST
NEW YORK, NY 10014

Site 4 of 6 in cluster V

EDR US Hist Cleaners 1015086796
N/A

Relative:
Higher

EDR Historical Cleaners:

Actual:
14 ft.

Name: MEMPHIS CLEANERS INC
Year: 2001
Address: 679 WASHINGTON ST

Name: MEMPHIS CLEANERS INC
Year: 2002
Address: 679 WASHINGTON ST

Name: MEMPHIS CLEANERS INC
Year: 2004
Address: 679 WASHINGTON ST

Name: MEMPHIS CLEANERS INC
Year: 2005
Address: 679 WASHINGTON ST

Name: MEMPHIS CLEANERS INC
Year: 2006
Address: 679 WASHINGTON ST

Name: MEMPHIS CLEANERS INC
Year: 2007
Address: 679 WASHINGTON ST

Name: MEMPHIS CLEANERS INC
Year: 2008
Address: 679 WASHINGTON ST

Name: MEMPHIS CLEANERS INC
Year: 2010
Address: 679 WASHINGTON ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1015086796

Name: MEMPHIS CLEANERS INC
Year: 2011
Address: 679 WASHINGTON ST

V203 MEMPHIS CLEANERS
NNE 679 WASHINGTON ST.
1/8-1/4 NEW YORK, NY 10014
0.250 mi.
1318 ft. Site 5 of 6 in cluster V

NY DRYCLEANERS S110247267
N/A

Relative: DRYCLEANERS:
Higher Facility ID: 2-6205-01456
Phone Number: Not reported
Actual: Region: 2
14 ft. Registration Effective Date: 3/31/2003 12:12:28:68
Inspection Date: 07APR11
Install Date: Not reported
Drop Shop: Not reported
Shutdown: Not reported
Alternate Solvent: Not reported
Current Business: PERC DRY CLEANER

V204 MEMPHIS CLEANERS INC.
NNE 679 WASHINGTON ST
1/8-1/4 NEW YORK, NY 10014
0.250 mi.
1318 ft. Site 6 of 6 in cluster V

RCRA-SQG 1000347241
FINDS NYD982538753
NY MANIFEST

Relative: RCRA-SQG:
Higher Date form received by agency: 01/01/2007
Facility name: MEMPHIS CLEANERS INC.
Actual: Facility address: 679 WASHINGTON ST
14 ft. NEW YORK, NY 10014
EPA ID: NYD982538753
Mailing address: WASHINGTON ST
NEW YORK, NY 10014
Contact: MARGARET CHOI
Contact address: WASHINGTON ST
NEW YORK, NY 10014
Contact country: US
Contact telephone: (212) 627-3646
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: CHOI, MARGARET
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEMPHIS CLEANERS INC. (Continued)

1000347241

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CHOI, MARGARET
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
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: MEMPHIS CLEANERS INC.
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 06/24/1988
Facility name: MEMPHIS CLEANERS INC.
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002367705

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEMPHIS CLEANERS INC. (Continued)

1000347241

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: NYD982538753
Country: USA
Mailing Name: MEMPHIS CLEANERS INC
Mailing Contact: N/S
Mailing Address: 679 WASHINGTON ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-627-3646

Document ID: NYC7516528
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 04/05/2005
Trans1 Recv Date: 04/05/2005
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: NYD982538753
Trans1 EPA ID: NY54864JH
Trans2 EPA ID: 133TWANJ
TSD ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00200
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: Not reported

Document ID: NYC7515742
Manifest Status: Not reported
Trans1 State ID: TXR000050930

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEMPHIS CLEANERS INC. (Continued)

1000347241

Trans2 State ID: Not reported
Generator Ship Date: 06/18/2005
Trans1 Recv Date: 06/18/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/28/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982538753
Trans1 EPA ID: NYAT8011
Trans2 EPA ID: Not reported
TSDF ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00250
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
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00075
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: Not reported

Document ID: NYC7556692
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 01/24/2005
Trans1 Recv Date: 01/24/2005
Trans2 Recv Date: 01/28/2005
TSD Site Recv Date: 01/31/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982538753
Trans1 EPA ID: NYAP6277
Trans2 EPA ID: NY865TZL
TSDF ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00390
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
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

MEMPHIS CLEANERS INC. (Continued)

1000347241

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: Not reported

Document ID: NYC7635238
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD986607380
Generator Ship Date: 10/04/2005
Trans1 Recv Date: 10/04/2005
Trans2 Recv Date: 10/13/2005
TSD Site Recv Date: 10/14/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982538753
Trans1 EPA ID: NYAP6277
Trans2 EPA ID: NJ085840
TSD ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00250
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: Not reported

Document ID: NJA1424456
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920527
Trans1 Recv Date: 920527
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920527
Part A Recv Date: Not reported
Part B Recv Date: 920615
Generator EPA ID: NYD982538753
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEMPHIS CLEANERS INC. (Continued)

1000347241

Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 92

Document ID: NJA1439529
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920331
Trans1 Recv Date: 920331
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920331
Part A Recv Date: 920408
Part B Recv Date: 920409
Generator EPA ID: NYD982538753
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00100
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 92

Document ID: NJA1327051
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920306
Trans1 Recv Date: 920306
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920306
Part A Recv Date: Not reported
Part B Recv Date: 920323
Generator EPA ID: NYD982538753
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
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: 92

Document ID: NJA1351951
Manifest Status: Completed copy

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEMPHIS CLEANERS INC. (Continued)

1000347241

Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 921104
Trans1 Recv Date: 921104
Trans2 Recv Date: Not reported
TSD Site Recv Date: 921104
Part A Recv Date: 921123
Part B Recv Date: 921127
Generator EPA ID: NYD982538753
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00120
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 92

Document ID: NJA2235608
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 960131
Trans1 Recv Date: 960131
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960131
Part A Recv Date: 960212
Part B Recv Date: 960209
Generator EPA ID: NYD982538753
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00120
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: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: OKD981588791
Generator Ship Date: 2008-01-29
Trans1 Recv Date: 2008-01-29
Trans2 Recv Date: 2008-02-06
TSD Site Recv Date: 2008-02-07
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982538753

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEMPHIS CLEANERS INC. (Continued)

1000347241

Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: OHD980587364
Waste Code: Not reported
Quantity: 390.0
Units: P - Pounds
Number of Containers: 2.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 000958883SKS
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: 2008-07-16
Trans1 Recv Date: 2008-07-16
Trans2 Recv Date: 2008-07-25
TSD Site Recv Date: 2008-07-28
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982538753
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: OHD980587364
Waste Code: Not reported
Quantity: 450.0
Units: P - Pounds
Number of Containers: 3.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001117454SKS
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

MEMPHIS CLEANERS INC. (Continued)

1000347241

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: 2008-04-15
Trans1 Recv Date: 2008-04-15
Trans2 Recv Date: 2008-04-28
TSD Site Recv Date: 2008-04-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982538753
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980587364
Waste Code: Not reported
Quantity: 60.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001001488SKS
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: NJD000692061
Generator Ship Date: 2008-09-25
Trans1 Recv Date: 2008-09-25
Trans2 Recv Date: 2008-10-07
TSD Site Recv Date: 2008-10-09
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982538753
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980587364
Waste Code: Not reported
Quantity: 60.0
Units: P - Pounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEMPHIS CLEANERS INC. (Continued)

1000347241

Number of Containers: 2.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001290677SKS
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: 2008-04-15
Trans1 Recv Date: 2008-04-15
Trans2 Recv Date: 2008-04-28
TSD Site Recv Date: 2008-04-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982538753
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980587364
Waste Code: Not reported
Quantity: 585.0
Units: P - Pounds
Number of Containers: 3.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001001488SKS
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEMPHIS CLEANERS INC. (Continued)

1000347241

Trans1 State ID: TXR000050930
Trans2 State ID: NJD000692061
Generator Ship Date: 2008-09-25
Trans1 Recv Date: 2008-09-25
Trans2 Recv Date: 2008-10-07
TSD Site Recv Date: 2008-10-09
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982538753
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980587364
Waste Code: Not reported
Quantity: 300.0
Units: P - Pounds
Number of Containers: 2.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001290677SKS
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: 2008-12-04
Trans1 Recv Date: 2008-12-04
Trans2 Recv Date: 2008-12-19
TSD Site Recv Date: 2008-12-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982538753
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980587364
Waste Code: Not reported
Quantity: 300.0
Units: P - Pounds
Number of Containers: 2.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001426730SKS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEMPHIS CLEANERS INC. (Continued)

1000347241

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: NJA1434015
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920427
Trans1 Recv Date: 920427
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920427
Part A Recv Date: Not reported
Part B Recv Date: 920608
Generator EPA ID: NYD982538753
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
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: 92

Document ID: NJA1436689
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920625
Trans1 Recv Date: 920625
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920625
Part A Recv Date: Not reported
Part B Recv Date: 920703
Generator EPA ID: NYD982538753
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEMPHIS CLEANERS INC. (Continued)

1000347241

Specific Gravity: 100
Year: 92

Document ID: NJA1362643
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920115
Trans1 Recv Date: 920115
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920115
Part A Recv Date: Not reported
Part B Recv Date: 920129
Generator EPA ID: NYD982538753
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00100
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 92

Document ID: NJA1376698
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920219
Trans1 Recv Date: 920219
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920219
Part A Recv Date: Not reported
Part B Recv Date: 920302
Generator EPA ID: NYD982538753
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
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: 92

[Click this hyperlink](#) while viewing on your computer to access
155 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

U205
SSE
 1/4-1/2
 0.251 mi.
 1327 ft.

522 GREENWICH AV/MANH/UPS
522 GREENWICH AVENUE
NEW YORK CITY, NY

NY LTANKS **S104275650**
NY HIST LTANKS **N/A**

Site 4 of 4 in cluster U

Relative:
Higher

LTANKS:

Actual:
10 ft.

Site ID: 112363
 Spill No: 9100225
 Spill Date: 4/4/1991
 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.
 Spill Closed Dt: 2/9/1998
 Facility Addr2: Not reported
 Cleanup Ceased: Not reported
 Cleanup Meets Standard: False
 SWIS: 3101
 Investigator: SULLIVAN
 Referred To: Not reported
 Reported to Dept: 4/4/1991
 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: 4/17/1991
 Spill Record Last Update: 2/9/2004
 Spiller Name: Not reported
 Spiller Company: UPS
 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: 98156
 DEC Memo: Not reported
 Remarks: (4) 1500 GAL TANKS FAILED TANK AUDITOR WITH A LEAK RATE OF .29849GPH.

Material:

Site ID: 112363
 Operable Unit ID: 951051
 Operable Unit: 01
 Material ID: 426435
 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

522 GREENWICH AV/MANH/UPS (Continued)

S104275650

Tank Test:

Site ID: 112363
Spill Tank Test: 1538422
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: 9100225
Spill Date: 04/04/1991
Spill Time: 13:30
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.
Spill Closed Dt: 02/09/98
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: 04/04/91
Reported to Department Time: 14:57
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: UPS
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (212) 560-6398
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

522 GREENWICH AV/MANH/UPS (Continued)

S104275650

Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 04/17/91
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 02/09/98
 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: 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: 2/9/98 REFER TO 9100225 SULLIVAN). SMM.
 Spill Cause: 4) 1500 GAL TANKS FAILED TANK AUDITOR WITH A LEAK RATE OF .29849GPH.

206
 ENE
 1/4-1/2
 0.266 mi.
 1403 ft.

**22 GROVE ST
 22 GROVE ST
 MANHATTAN, NY**

**NY LTANKS
 NY HIST LTANKS
 NY AST
 NY HIST AST**

**S103517613
 N/A**

**Relative:
 Higher**

LTANKS:

Site ID: 176083
 Spill No: 9512271
 Spill Date: 12/30/1995
 Spill Cause: Tank Failure
 Spill Source: Private Dwelling
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 1/26/2004
 Facility Addr2: Not reported
 Cleanup Ceased: Not reported
 Cleanup Meets Standard: False
 SWIS: 3101
 Investigator: RWAUSTIN
 Referred To: Not reported
 Reported to Dept: 12/30/1995
 CID: 365
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Involvement: False

**Actual:
 19 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22 GROVE ST (Continued)

S103517613

Remediation Phase: 0
Date Entered In Computer: 12/30/1995
Spill Record Last Update: 1/26/2004
Spiller Name: Not reported
Spiller Company: RESIDENTIAL AREA
Spiller Address: 22 GROVE ST
Spiller City,St,Zip: MANHATTAN, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 147986
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "AUSTIN" 1/26/04 - AUSTIN - SURF. SPILL - CLOSED - ORIG. ASSIGNED TO ENGELHARDT - END

Remarks: customer ordered the tank to be filled after they has already ordered from another company - clean up crew in route now

Material:

Site ID: 176083
Operable Unit ID: 1023228
Operable Unit: 01
Material ID: 359583
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:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9512271
Spill Date: 12/30/1995
Spill Time: 15:15
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22 GROVE ST (Continued)

S103517613

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: ENGELHARDT
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: 12/30/95
Reported to Department Time: 15:38
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: RESIDENTIAL AREA
Spiller Address: 22 GROVE ST
Spiller City,St,Zip: MANHATTAN, NY
Spiller Cleanup Date: / /
Facility Contact: Not reported
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: False
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/30/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/22/96
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22 GROVE ST (Continued)

S103517613

Class Type: #4 FUEL OIL
Times Material Entry In File: 1751
CAS Number: Not reported
Last Date: 19941205
DEC Remarks: Not reported
Spill Cause: customer ordered the tank to be filled after they has already ordered from another company - clean up crew in route now

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-402966
Program Type: PBS
UTM X: 584012.65443
UTM Y: 4509537.6046099998
Expiration Date: 2013/02/19

Affiliation Records:

Site Id: 19323
Affiliation Type: Owner
Company Name: GROVE HOUSE, INC.
Contact Type: MANAGING AGENT
Contact Name: ARNOLD WARWICK
Address1: 22 GROVE ST.
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 633-6500
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: kaker
Date Last Modified: 12/18/2007

Site Id: 19323
Affiliation Type: Mail Contact
Company Name: ARNOLD S. WARWICK & CO., LTD.
Contact Type: Not reported
Contact Name: DELANEY JORDAN
Address1: 129 CHARLES STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 633-6500
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 19323
Affiliation Type: On-Site Operator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22 GROVE ST (Continued)

S103517613

Company Name: GROVE HOUSE INC.
Contact Type: Not reported
Contact Name: MARIA GONZALEZ
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 463-7301
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 19323
Affiliation Type: Emergency Contact
Company Name: GROVE HOUSE, INC.
Contact Type: Not reported
Contact Name: ARNOLD S. WARWICK
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 633-6500
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: 22939

Equipment Records:

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
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1930
Capacity Gallons: 2500
Tightness Test Method: NN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22 GROVE ST (Continued)

S103517613

Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: kaker
Last Modified: 12/18/2007

HIST AST:

PBS Number: 2-402966
SWIS Code: 6201
Operator: JOSE GONZOLEZ
Facility Phone: (212) 967-5530
Facility Addr2: 22 GROVE ST
Facility Type: APARTMENT BUILDING
Emergency: E MILLER
Emergency Tel: (212) 967-5530
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: GROVE ST ASSOCIATES
Owner Address: 575 8TH AVE, 9TH FL
Owner City,St,Zip: NEW YORK, NY 10018
Federal ID: Not reported
Owner Tel: (212) 967-5530
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: GROVE ST ASSOCIATES
Mailing Address: 575 8TH AVE, 9TH FL
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10018
Mailing Telephone: (212) 967-5530
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: 08/25/1992
Expiration: 10/15/1997
Renew Flag: False
Renew 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: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22 GROVE ST (Continued)

S103517613

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: 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

W207
NE
1/4-1/2
0.267 mi.
1409 ft.

174 BEDFORD AVE/BKLYN
174 BEDFORD AVENUE
NEW YORK CITY, NY
Site 8 of 9 in cluster W

NY LTANKS S104275615
NY HIST LTANKS N/A

Relative:
Higher

LTANKS:

Actual:
20 ft.

Site ID: 308285
Spill No: 9008726
Spill Date: 11/8/1990
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: Not reported
Spill Closed Dt: 11/8/1990
Facility Addr2: Not reported
Cleanup Ceased: 11/8/1990
Cleanup Meets Standard: True
SWIS: 2401
Investigator: TOMASELLO
Referred To: Not reported
Reported to Dept: 11/8/1990
CID: Not reported
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1/7/1991
Spill Record Last Update: 9/30/2004
Spiller Name: Not reported
Spiller Company: CHARLESTON BLDG
Spiller Address: Not reported
Spiller City,St,Zip: ZZ

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

174 BEDFORD AVE/BKLYN (Continued)

S104275615

Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
DEC Region: 2
DER Facility ID: 248975
DEC Memo: Not reported
Remarks: OIL TANK IN BASEMENT LEAKED,SLUDGE IN BOTTOM OF TANK IS STOPPING LEAK,SPEEDY DRY APPLIED, WILL FIX TOMORROW.

Material:

Site ID: 308285
Operable Unit ID: 949344
Operable Unit: 01
Material ID: 562077
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9008726
Spill Date: 11/08/1990
Spill Time: 18:30
Spill Cause: Tank Failure
Resource Affected: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Class: Not reported
Spill Closed Dt: 11/08/90
Cleanup Ceased: 11/08/90
Cleanup Meets Standard: True
Investigator: TOMASELLO
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

174 BEDFORD AVE/BKLYN (Continued)

S104275615

Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 11/08/90
Reported to Department Time: 18:50
SWIS: 61
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: CHARLESTON BLDG
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: 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: 01/07/91
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: / /
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 1
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: OIL TANK IN BASEMENT LEAKED,SLUDGE IN BOTTOM OF TANK IS STOPPING LEAK,SPEEDY DRY APPLIED, WILL FIX TOMORROW.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

W208
NE
 1/4-1/2
 0.267 mi.
 1411 ft.

172 BEDFORD AVE/BKLYN
172 BEDFORD AVENUE
NEW YORK CITY, NY

NY LTANKS S104275596
NY HIST LTANKS N/A

Site 9 of 9 in cluster W

Relative:
Higher

LTANKS:

Actual:
20 ft.

Site ID: 301817
 Spill No: 9006489
 Spill Date: 9/13/1990
 Spill Cause: Tank Failure
 Spill Source: Private Dwelling
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 5/25/1995
 Facility Addr2: Not reported
 Cleanup Ceased: 5/25/1995
 Cleanup Meets Standard: True
 SWIS: 2401
 Investigator: WILSON
 Referred To: Not reported
 Reported to Dept: 9/13/1990
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 9/20/1990
 Spill Record Last Update: 5/25/1995
 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: 243885
 DEC Memo: Not reported
 Remarks: (2) 275 GAL TANKS MANIFOLDED, (1) TANK LEAKING, SPEEDY DRY APPLIED,
 ABC TANK WILL REPAIR OR REPLACE TANK.

Material:

Site ID: 301817
 Operable Unit ID: 943984
 Operable Unit: 01
 Material ID: 433946
 Material Code: 0001A
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 2
 Units: Gallons
 Recovered: No
 Resource Affected: Not reported
 Oxygenate: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

172 BEDFORD AVE/BKLYN (Continued)

S104275596

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9006489
Spill Date: 09/13/1990
Spill Time: 09:30
Spill Cause: Tank Failure
Resource Affectd: On Land
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.
Spill Closed Dt: 05/25/95
Cleanup Ceased: 05/25/95
Cleanup Meets Standard: True
Investigator: WILSON
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: 09/13/90
Reported to Department Time: 10:25
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) 782-0897
Facility Extention: Not reported
Spill Notifier: Other
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

172 BEDFORD AVE/BKLYN (Continued)

S104275596

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/20/90
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 05/25/95
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 2
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: 2) 275 GAL TANKS MANIFOLDED, 1) TANK LEAKING, SPEEDY DRY APPLIED, ABC TANK
WILL REPAIR OR REPLACE TANK.

AC209
South
1/4-1/2
0.282 mi.
1490 ft.

BARRETTI CARTING CORP.
509 GREENWICH STREET
NEW YORK, NY 10013

NY SWF/LF **S105841764**
N/A

Site 1 of 3 in cluster AC

Relative:
Higher

SWF/LF:

Flag: INACTIVE
Region Code: 2
Phone Number: 2129257056
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: PHILIP BARRETTI; PRESIDENT
Contact Address: Not reported
Contact Addr2: Not reported
Contact City,St,Zip: Not reported
Contact Email: Not reported
Contact Phone: Not reported
Activity Desc: Transfer station - permit
Activity Number: [31T06]
Active: No
East Coordinate: 583600

Actual:
10 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BARRETTI CARTING CORP. (Continued)

S105841764

North Coordinate: 4508900
Accuracy Code: Not reported
Regulatory Status: Not reported
Waste Type: Not reported
Authorization #: 2-6205-00036
Authorization Date: Not reported
Expiration Date: Not reported

AB210
ESE
1/4-1/2
0.286 mi.
1509 ft.

AJ CLARKE MGT
50 KING STREET
MANHATTAN, NY
Site 4 of 5 in cluster AB

NY LTANKS **S102673472**
NY HIST LTANKS **N/A**

Relative:
Higher

LTANKS:
Site ID: 155549
Spill No: 9607652
Spill Date: 9/18/1996
Spill Cause: Tank Overfill
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Actual:
18 ft.

Spill Closed Dt: 9/18/1996
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 9/18/1996
CID: 275
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: 9/18/1996
Spill Record Last Update: 9/24/1996
Spiller Name: EDGAR
Spiller Company: AJ CLARKE MGT
Spiller Address: 50 KING STRRET
Spiller City,St,Zip: MANHATTAN, NY 13207-
Spiller County: 001
Spiller Contact: EDGAR
Spiller Phone: (212) 675-7221
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 131752
DEC Memo: Not reported
Remarks: faulty gauge on customers tank - spill on grassy area - apill
contained - spill crew enroute to clean

Material:

Site ID: 155549
Operable Unit ID: 1035768
Operable Unit: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AJ CLARKE MGT (Continued)

S102673472

Material ID: 346909
Material Code: 0003A
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9607652
Spill Date: 09/18/1996
Spill Time: 08:45
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 09/18/96
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: 09/18/96
Reported to Department Time: 08:58
SWIS: 62
Spiller Contact: EDGAR
Spiller Phone: (212) 675-7221
Spiller Extention: Not reported
Spiller Name: AJ CLARKE MGT
Spiller Address: 50 KING STRRET
Spiller City,St,Zip: MANHATTAN, NY 13207-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AJ CLARKE MGT (Continued)

S102673472

Spiller Cleanup Date: / /
Facility Contact: EDGAR
Facility Phone: (212) 675-7221
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: 09/18/96
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 09/24/96
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 10
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #6 FUEL OIL
Class Type: #6 FUEL OIL
Times Material Entry In File: 2190
CAS Number: Not reported
Last Date: 19940728

DEC Remarks: DEC Sigona Arrived at Spill at @:00 P.M. on 9/18/96. Saw a small puddle of oil near fill pipe at window casing. Also there was a stain on an AC window unit. Spoke to Superintendent (Edgar) who said he would cleanup the problem and speak to Oil Company. The gauge was repaired and Castle performed initial cleanup.
Spill Cause: faulty gauge on customers tank - spill on grassy area - apill contained - spill crew enroute to clean

AC211
South
1/4-1/2
0.287 mi.
1513 ft.

507-509 GREENWICH ST
507-509 GREENWICH ST
MANHATTEN, NY
Site 2 of 3 in cluster AC

NY LTANKS **S104277297**
NY HIST LTANKS **N/A**

Relative:
Higher

LTANKS:

Site ID: 298985
Spill No: 9806774
Spill Date: 8/28/1998
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Actual:
10 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

507-509 GREENWICH ST (Continued)

S104277297

Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 9/9/1998
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: MMMULQUE
Referred To: Not reported
Reported to Dept: 9/2/1998
CID: 257
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 9/2/1998
Spill Record Last Update: 6/18/2004
Spiller Name: Not reported
Spiller Company: GREENWICH CARRIAGE HOUSE
Spiller Address: 507-509 GREENWICH ST
Spiller City,St,Zip: MANHATTEN, NY
Spiller County: 001
Spiller Contact: TOM PONZIO
Spiller Phone: (212) 673-0990
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 241889
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MULQUEEN"CONTAMINATED SOILS REMOVED DOWN TO WATER TABLE. WATER CLEAN, NO SHEEN OBSERVED, REMAINING SOILS CLEAN ALSO. NO FURTHER ACTION REQUIRED.SEE ALSO 90-06678, 01-01564, 01-01432.
Remarks: CALLER REMOVED ABOUT 200 YARDS OF SOIL AND WOULD LIKE SOMEONE TO CALL HIM SO THAT HE CAN FILL IN THE HOLE AND HE DOES HAVE A SOIL SAMPLE AND RESULTS CALLERS PAGER NUMBER 917-240-8286.

Material:

Site ID: 298985
Operable Unit ID: 1067929
Operable Unit: 01
Material ID: 317918
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

507-509 GREENWICH ST (Continued)

S104277297

Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9806774
Spill Date: 08/28/1998
Spill Time: 12:00
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 09/09/98
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: MULQUEEN
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: 09/02/98
Reported to Department Time: 11:49
SWIS: 62
Spiller Contact: TOM PONZIO
Spiller Phone: (212) 673-0990
Spiller Extention: Not reported
Spiller Name: GREENWICH CARRIAGE HOUSE
Spiller Address: 507-509 GREENWICH ST
Spiller City,St,Zip: MANHATTEN, NY
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: 09/02/98
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 12/03/99
Is Updated: False

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

507-509 GREENWICH ST (Continued)

S104277297

Tank:

PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported

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: CONTAMINATED SOILS REMOVED DOWN TO WATER TABLE. WATER CLEAN, NO SHEEN OBSERVED, REMAINING SOILS CLEAN ALSO. NO FURTHER ACTION REQUIRED. SEE ALSO 90-06678.

Spill Cause: CALLER REMOVED ABOUT 200 YARDS OF SOIL AND WOULD LIKE SOMEONE TO CALL HIM SO THAT HE CAN FILL IN THE HOLE AND HE DOES HAVE A SOIL SAMPLE AND RESULTS CALLERS PAGER NUMBER 917-240-8286.

AC212
South
 1/4-1/2
 0.287 mi.
 1513 ft.

507-509 GREENWICH STREET
507-509 GREENWICH STREET
NEW YORK CITY, NY

NY LTANKS **S104275598**
NY HIST LTANKS **N/A**

Site 3 of 3 in cluster AC

Relative:
Higher

LTANKS:

Site ID: 117540
 Spill No: 9006678
 Spill Date: 9/18/1990
 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.
 Spill Closed Dt: 12/3/1999
 Facility Addr2: Not reported
 Cleanup Ceased: Not reported
 Cleanup Meets Standard: False
 SWIS: 3101
 Investigator: SULLIVAN
 Referred To: Not reported
 Reported to Dept: 9/18/1990
 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: 9/20/1990
 Spill Record Last Update: 12/3/1999

Actual:
10 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

507-509 GREENWICH STREET (Continued)

S104275598

Spiller Name: QUEVA J. LUTZ
Spiller Company: GREENWICH CARRIAGE HOUSE
Spiller Address: 503 GREENWICH STREET
Spiller City,St,Zip: MANHATTAN, NY 10013-
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: (212) 966-4335
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 102245
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"SULLIVAN/MULQUEEN"REFER TO SPILL # 98-06774, MULQUEEN SPILL.
Remarks: 4K TANK FAILED HYDROSTATIC TEST, WILL EXCAVATE, ISOLATE & RETEST.

Material:

Site ID: 117540
Operable Unit ID: 947221
Operable Unit: 01
Material ID: 434127
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: 117540
Spill Tank Test: 1537557
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: 9006678
Spill Date: 09/18/1990
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 a file or hazard. DEC Response. Willing
Responsible Party. Corrective action taken.
Spill Closed Dt: 12/03/99
Cleanup Ceased: / /
Cleanup Meets Standard: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

507-509 GREENWICH STREET (Continued)

S104275598

Investigator: SULLIVAN/MULQUEEN
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: 09/18/90
Reported to Department Time: 12:45
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: (212) 966-4335
Spiller Extension: Not reported
Spiller Name: GREENWICH CARRIAGE HOUSE
Spiller Address: 503 GREENWICH STREET
Spiller City,St,Zip: MANHATTAN, NY 10013-
Spiller Cleanup Date: / /
Facility Contact: QUEVA J. LUTZ
Facility Phone: (212) 243-0127
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: True
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/20/90
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 12/03/99
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: Pounds
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: REFER TO SPILL 98-06774, MULQUEEN SPILL.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

507-509 GREENWICH STREET (Continued)

S104275598

Spill Cause: 4K TANK FAILED HYDROSTATIC TEST, WILL EXCAVATE, ISOLATE RETEST.

AD213
NE
1/4-1/2
0.287 mi.
1516 ft.

1633 W. 10TH STREET
1633 W. 10TH STREET
MANHATTAN, NY
Site 1 of 3 in cluster AD

NY LTANKS S101658366
NY HIST LTANKS N/A

Relative:
Higher

LTANKS:

Actual:
23 ft.

Site ID: 124528
Spill No: 9503381
Spill Date: 6/19/1995
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 2/11/2003
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: TOMASELLO
Referred To: Not reported
Reported to Dept: 6/19/1995
CID: Not reported
Water Affected: Not reported
Spill Notifier: DEC
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 6/23/1995
Spill Record Last Update: 2/11/2003
Spiller Name: Not reported
Spiller Company: LIURA MANAGEMENT
Spiller Address: 6118 18TH AVENUE
Spiller City,St,Zip: BROOKLYN, NY 11224
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 107829
DEC Memo: Not reported
Remarks: SPILL AROUND TANK - CONTAINED IN TANK ROOM

Material:

Site ID: 124528
Operable Unit ID: 1014615
Operable Unit: 01
Material ID: 368431
Material Code: 0002A
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Gallons

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1633 W. 10TH STREET (Continued)

S101658366

Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9503381
Spill Date: 06/19/1995
Spill Time: 12:00
Spill Cause: Tank Failure
Resource Affectd: On Land
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.
Spill Closed Dt: / /
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: 06/19/95
Reported to Department Time: 12:32
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: LIURA MANAGEMENT
Spiller Address: 6118 18TH AVENUE
Spiller City,St,Zip: BROOKLYN, NEW YORK 11224
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (718) 232-1122
Facility Extention: Not reported
Spill Notifier: DEC
PBS Number: Not reported
Last Inspection: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1633 W. 10TH STREET (Continued)

S101658366

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: 06/23/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: / /
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
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
Spill Cause: SPILL AROUNFD TANK - CONTAINED IN TANK ROOM

AB214 50 KING STREET
ESE 50 KING STREET
1/4-1/2 NEW YORK, NY 10014
0.288 mi.
1521 ft. Site 5 of 5 in cluster AB

NY LTANKS U003297768
NY HIST LTANKS N/A
NY UST
NY HIST UST
NY Spills
NY Hist Spills

Relative:
Higher

LTANKS:

Actual:
18 ft.

Site ID: 155548
Spill No: 9212531
Spill Date: 2/4/1993
Spill Cause: Tank Overfill
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 2/5/1993
Facility Addr2: Not reported
Cleanup Ceased: 2/5/1993
Cleanup Meets Standard: True
SWIS: 3101
Investigator: SJMILLER
Referred To: Not reported
Reported to Dept: 2/4/1993
CID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

50 KING STREET (Continued)

U003297768

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: 2/8/1993
Spill Record Last Update: 2/24/1993
Spiller Name: Not reported
Spiller Company: CASTLE HILL SVC
Spiller Address: Not reported
Spiller City,St,Zip: BRONX, ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 131752
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MILLER"
Remarks: DURING DELIVERY OIL SPILLED-NO CLEANUP YET NOTIF WANTS CALL BACK

Material:

Site ID: 155548
Operable Unit ID: 979542
Operable Unit: 01
Material ID: 402373
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9212531
Spill Date: 02/04/1993
Spill Time: 19:00
Spill Cause: Tank Overfill

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

50 KING STREET (Continued)

U003297768

Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 02/05/93
Cleanup Ceased: 02/05/93
Cleanup Meets Standard: True
Investigator: MILLER
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: 02/04/93
Reported to Department Time: 19:03
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: CASTLE HILL SVC
Spiller Address: Not reported
Spiller City,St,Zip: BRONX
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: Not reported
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: 02/08/93
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 02/24/93
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Gallons

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

50 KING STREET (Continued)

U003297768

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: DURING DELIVERY OIL SPILLED-NO CLEANUP YET NOTIF WANTS CALL BACK

UST:

Facility Id: 2-117633
Region: STATE
DEC Region: 2
Site Status: Active
Program Type: PBS
Expiration Date: 2013/02/17
UTM X: 584085.11563000001
UTM Y: 4509023.9654200003

Affiliation Records:

Site Id: 4021
Affiliation Type: Owner
Company Name: L. KING CORPORATION C/O AJ CLARKE R.E. CORP.
Contact Type: AGENT
Contact Name: STEPHEN DENARDO
Address1: 1881 BROADWAY
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10023
Country Code: 001
Phone: (212) 541-4477
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 8/20/2007

Site Id: 4021
Affiliation Type: Mail Contact
Company Name: C/O AJ CLARKE R.E. CORP.
Contact Type: Not reported
Contact Name: STEPHEN DENARDO
Address1: 1881 BROADWAY
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10023
Country Code: 001
Phone: (212) 541-4477
Phone Ext: Not reported
Email: SDENARDO@AJCLARKENYC.COM
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 12/20/2006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

50 KING STREET (Continued)

U003297768

Site Id: 4021
Affiliation Type: On-Site Operator
Company Name: 50 KING STREET
Contact Type: Not reported
Contact Name: L KING CORPORATION
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 924-7740
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4021
Affiliation Type: Emergency Contact
Company Name: L. KING CORPORATION C/O AJ CLARKE R.E. CORP.
Contact Type: Not reported
Contact Name: EDGARD LONDONO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 924-7740
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Site ID: 4021

Tank Number: 001
Tank ID: 16779
Tank Status: In Service
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
L09 - Piping Leak Detection - Exempt Suction Piping
J02 - Dispenser - Suction
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
G07 - Tank Secondary Containment - Excavation/Trench Liner System
Install Date: 05/01/1957

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

50 KING STREET (Continued)

U003297768

Capacity Gallons: 5000
Tightness Test Method: 21
Next Test Date: 06/21/2017
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 06/21/2012
Registered: True
Modified By: BKFALVEY
Last Modified: 08/07/2012

HIST UST:

PBS Number: 2-117633
SPDES Number: Not reported
Emergency Contact: EDGARD LONDONO
Emergency Telephone: (212) 924-7740
Operator: L KING CORPORATION
Operator Telephone: (212) 924-7740
Owner Name: L. KING CORPORATION C/O AJ CLARKE MANGEMENT
Owner Address: 1881 BROADWAY
Owner City,St,Zip: NEW YORK, NY 10023
Owner Telephone: (212) 547-4477
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: C/O AJ CLARKE MANAGEMENT
Mailing Address: 1881 BROADWAY
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10023
Mailing Contact: STEPHEN DENARDO
Mailing Telephone: (212) 541-4477
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: 50 KING STREET
SWIS ID: 6201
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: 02/19/1998
Expiration Date: 02/17/2003
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: 62
Town or City: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

50 KING STREET (Continued)

U003297768

Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: Not reported
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
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Vault (w/o access)
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: 05/01/1998
Next Test Date: 05/01/2003
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

SPILLS:

Facility ID: 9212514
DER Facility ID: 131752
Facility Type: ER
Site ID: 155547
DEC Region: 2
Spill Number: 9212514
Spill Date: 2/4/1993
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Spill Closed Date: 2/4/1993
SWIS: 3101
Investigator: KSTANG
Referred To: Not reported
Reported to Dept: 2/4/1993
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: 2/4/1993
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2/8/1993
Spill Record Last Update: 9/30/2004
Spiller Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

50 KING STREET (Continued)

U003297768

Spiller Company: 50 KING STREET TENANTS
Spiller Address: 50 KING STREET
Spiller City,St,Zip: MANHATTAN, ZZ
Spiller Company: 001
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"

Remarks: DRIVER AND SUPT CHECKED GAUGE=1026 GALS EXISTING-DRIVER PUMPED 2675 GALS OIL CAME OUT VENT TANK=5K OIL LEAKED TO CONCRETE SIDEWALK-DRIZOLL APPLIED-WILL P/U AND DISPOSE

Material:

Site ID: 155547
Operable Unit ID: 976955
Operable Unit: 01
Material ID: 402358
Material Code: 0003A
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 9212514
Investigator: TANG
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: 02/04/1993 12:30
Reported to Dept Date/Time: 02/04/93 13:39
SWIS: 62
Spiller Name: 50 KING STREET TENANTS
Spiller Contact: Not reported
Spiller Phone: (212) 675-7220
Spiller Address: 50 KING STREET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

50 KING STREET (Continued)

U003297768

Spiller City,St,Zip: MANHATTAN
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: 02/04/93
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.
Spill Closed Dt: 02/04/93
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 02/08/93
Date Spill Entered In Computer Data File: Not reported
Update Date: / /
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 10
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #6 FUEL OIL
Class Type: #6 FUEL OIL
Times Material Entry In File: 2190
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Remark: DRIVER AND SUPT CHECKED GAUGE=1026 GALS EXISTING-DRIVER PUMPED 2675 GALS OIL
CAME OUT VENT TANK=5K OIL LEAKED TO CONCRETE SIDEWALK-DRIZOLL APPLIED-WILL P/U
AND DISPOSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AE215
NE
1/4-1/2
0.294 mi.
1554 ft.

119 CHRISTOPHER STREET
119 CHRISTOPHER STREET
MANHATTAN, NY

NY LTANKS
NY Spills
NY Hist Spills

S102148244
N/A

Site 1 of 3 in cluster AE

Relative:
Higher

LTANKS:

Actual:
22 ft.

Site ID: 79347
Spill No: 0110105
Spill Date: 12/31/2001
Spill Cause: Tank Overfill
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 7/29/2003
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 1/21/2002
CID: 397
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1/21/2002
Spill Record Last Update: 7/29/2003
Spiller Name: Not reported
Spiller Company: DAVID SUISSA
Spiller Address: 12 MARIGOLD LN.
Spiller City,St,Zip: MARLBORO, NJ 07746-
Spiller County: 001
Spiller Contact: NOTIFIER
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 73760
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"07/23/03. By the owner's request J. Krimgold visit the site to check the cleanup. Conversations with witnesses revealed that spill occurred in the basement due to the overfill. Oil came out through a loose fitting on the top of the tank. Fitting was replaced and a new thank whistle was installed. No oil stains or odor in the tank area. Cleaned up by the RP. NFA letter on 07/29/03. YK.

Remarks:

anonymous caller would not give name but gave his phone number(212-627-5700) discovered the spill. resident called manager of building and he is the notifier

Material:

Site ID: 79347
Operable Unit ID: 848605
Operable Unit: 01
Material ID: 527739
Material Code: 0001A
Material Name: #2 Fuel Oil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

119 CHRISTOPHER STREET (Continued)

S102148244

Case No.: Not reported
Material FA: Petroleum
Quantity: 50
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

SPILLS:

Facility ID: 9402109
DER Facility ID: 276386
Facility Type: ER
Site ID: 186235
DEC Region: 2
Spill Number: 9402109
Spill Date: 5/12/1994
Spill Cause: Human Error
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Date: 5/12/1994
SWIS: 3101
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 5/12/1994
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: 5/12/1994
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 5/25/1994
Spill Record Last Update: 9/30/2004
Spiller Name: Not reported
Spiller Company: ELAND BUCZYNER
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller Company: 001
Contact Name: Not reported
Contact Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

119 CHRISTOPHER STREET (Continued)

S102148244

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MARTINKAT"

Remarks: CLEANED UP WITH SPEEDY DRY.

Material:

Site ID: 186235
Operable Unit ID: 999175
Operable Unit: 01
Material ID: 385849
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 100
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

NY Hist Spills:

Region of Spill: 2
Spill Number: 9402109
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: 05/12/1994 12:00
Reported to Dept Date/Time: 05/12/94 14:28
SWIS: 62
Spiller Name: ELAND BUCZYNER
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Human Error
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: 05/12/94

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

119 CHRISTOPHER STREET (Continued)

S102148244

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.
Spill Closed Dt: 05/12/94
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/25/94
Date Spill Entered In Computer Data File: Not reported
Update Date: / /
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 100
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: CLEANED UP WITH SPEEDY DRY.

216
NNE
1/4-1/2
0.302 mi.
1595 ft.

PLYMOUTH MANAGEMENT
695 WASHINGTON ST
MANHATTAN, NY

NY LTANKS S110611367
N/A

Relative:
Higher

LTANKS:

Site ID: 442133
Spill No: 1008636
Spill Date: 11/17/2010
Spill Cause: Tank Test Failure
Spill Source: Private Dwelling
Spill Class: Not reported
Spill Closed Dt: 4/27/2012
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: hrpatel

Actual:
15 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLYMOUTH MANAGEMENT (Continued)

S110611367

Referred To: Not reported
Reported to Dept: 11/17/2010
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: 11/17/2010
Spill Record Last Update: 4/27/2012
Spiller Name: RAY LARA
Spiller Company: PLYMOUTH MANAGEMENT
Spiller Address: 695 WASHINGTON ST
Spiller City,St,Zip: MANHATTAN, NY
Spiller County: 999
Spiller Contact: RAY LARA
Spiller Phone: (718) 624-4842
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 397166
DEC Memo: 11/17/10- Zhune spoke to Ray Lara from PTC. He said tank was isolated and tank itself failed the test. Tank was emptied. Tank is located under the sidewalk. There is spill under the basement. Tank is right near the water a block away from West Side Highway. There are vapors in the house. Plymouth Management: 212-447-7000 Ext 221 Steve Miller or Marlene Crawford (Ext. 223, email: mcrawford@plymouthny.com). 3:15 PM:- visited site. site has four story building with basement. found temporary 275 gal tank under the stairs to first floor. temp. tank is installed in passage outside of building, but this passage bottom is at basement floor level. inspected boiler room in corner of basement. no odors found in boiler room. no access available inside building to confirm any odors in building. found old aboveground supply/return lines inside boiler room. site has one 1,500 gal #2 oil UST under the sidewalk. found metal grate on sidewalk. found vent line running inside the grate. fill port has been sealed. 11/18/10-Hiralkumar Patel. 10:10 AM:- spoke with Ray at PTC. he mentioned that there are two metal grates nearby the temp. tank area and they found free product in these grates. Ray also mentioned that he noticed a faint odors in basement apartment near the temp tank area. 10:16 AM:- spoke with Steve Miller, property manager. Steve mentioned that the building is a co-op building. asked Steve to provide access in basement apartment for further inspection at 3:30 PM today. 10:26 AM:- received call from Bruce Flynn (917-553-7838, belgoduvel@aol.com), a tenant living in basement apartment #A . Bruce mentioned that he was living in hotel for past five days due to odors in apartment, but after tank pump out, no more odors in his apartment and he returned to apartment last night. 1:19 PM:- received call from Ray. Ronnie from PTC will meet at the site at 3:30 PM to show grate areas where free product was found. alternate addresses: 146-148 Perry Street, 695-701 Washington Street no other spills reported at the site. PBS #: 2-161373. as per the PBS record, site has one 1,500 gal AST in contact with soil (but actually tank is underground under the sidewalk). tank was installed on 10/15/77. as per ACRIS, Adam Brandenburger and Barbara Rifking owns the property. 2:01 PM:- spoke with Mr. Miller. he mentioned that building is a co-op since 1977 and he is managing the building for past 20 years. he mentioned that

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLYMOUTH MANAGEMENT (Continued)

S110611367

building is owned by Perry Washington Tenants Corp., and not by Adam Brandenburger or Barbara Rifking. Perry Washington Tenants Corp. **property owner**c/o Plymouth Management Group, Inc. **management company**37 West 19th Street, 6th Floor New York, NY 10011 Attn.: Steve Miller **property manager**Ph. (212) 447-7000 Ext. 221 (212) 685-9000 Fax (212) 447-7344 email: plymouthmg@aol.com 3:30 PM:- visited site. met Ronnie from PTC. Ronnie showed two sumps with metal grates in passage area where temp. tank is installed. open both grates. found free product in northern sump (closer to temp. tank area) with sewer clean-out connection. no product found in southern sump (closer to boiler room), but found sewer lines in it. Ronnie mentioned that they removed dirt from the area under the metal grate on sidewalk (where vent line found) and then cut piece of tank to remove product. met Bruce at the site. Bruce mentioned that he bought the basement unit recently. they moved to hotel due to strong petroleum odors in building. but odors are gone since tank was pumped out. Bruce also mentioned that there is no oil seepage into his apartment. due to on-going floor repair work, no access to Bruce's apartment for inspection. Bruce mentioned that there are total of 8 units in building. 3:36 PM:- spoke with Mr. Miller and asked him to pump out product from sump immediately. Mr. Miller will talk to Ray. asked Mr. Miller to send insurance company's contact info with claim number. 3:41 PM:- received call from Ray. he will send vacuum truck tomorrow morning to pump out the sump. 3:57 PM:- received email from Mr. Miller with insurance broker's info. Illinois Insurance **owner's insurance company**c/o Mackoul and Associates **insurance broker company**25 Nassau Lane Island Park, NY 11558 Attn.: Gina Ferrato **insurance broker**Ph. (516) 690-8025 (516) 431-9100 Ext. 210 Fax (516) 431-4641 email: gferrato@mackoul.com claim #: 114599805 11/19/10-Hiralkumar Patel. 8:33 AM:- spoke with Ray. he has sent crew to the site. asked Ray to wait for about half an hour after pump out to see if any more oil comes back. discussed with DEC Austin about oil in sump and odors in basement apartment. Austin asked to inspect basement apartment to confirm no odors or oil seepage. 10:29 AM:- spoke with Bruce. he mentioned that he moved into building couple of months ago, but there was no problem at that time. petroleum odors were strong right after oil delivery, so he lived in hotel for about 8-9 days. informed Bruce that the department needs access in his apartment to confirm no petroleum seepage or odors. site visit will be made next week. 10:34 AM:- spoke with Ray. Ray mentioned that after pumping out sump, his crew noticed water and some oil coming back. Ray will send someone to the site this afternoon to see how much oil coming back into the sump. 10:44 AM:- spoke with Gina, insurance broker. she mentioned that her company is not handling remediation work, but another company called ACE is handling that. 10:46 AM:- spoke with Mr. Miller and got ACE's number. informed Mr. Miller that oil/water is coming back into the sump after pump out which indicates more oil around tank area and groundwater may also be impacted. 10:49 AM:- spoke with operator at Network whose number i got from Mr. Miller. operator told that her company name is Network and they provide service between client and insurance company. they only takes claim's information, create a claim number and that information goes to insurance company directly. in this case, information went to ACE Environmental Risk and operator doesn't have their phone number. Network ACE Environmental Risk Ph. (888) 310-9553 10:56 AM:- spoke with Mr. Miller regarding contact number for ACE. Mr. Miller doesn't have it. he is always dealing with Gina for insurance

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLYMOUTH MANAGEMENT (Continued)

S110611367

matters.10:58 AM:- left message for Gina.11:10 AM:- spoke with Chris Stella at ACE. Chris mentioned that ACE will only handle bills from contractor, but insured has to hire contractor for required work.Christopher StellaACE USA10 Exchange Place, 9th FloorJersey City, NJ 07302Ph. (201) 356-5225email: christopher.stella@acegroup.comclaim #: 114599805 11:15 AM:- spoke with Mr. Miller and informed him about discussion with Chris at ACE. informed Mr. Miller that impacted sump must be pump out daily until no more oil comes in sump.11:46 AM:- spoke with Castle oil (914-381-6600), oil delivery company for the building. operator mentioned that last oil delivery was for 730 gal was on 11/09/10 (and 1,024 gal on 10/19/10).1:08 PM:- spoke with Ray. informed him about daily product removal. Ray received ok from Mr. Miller. Ray mentioned that as they don't work on weekend, unless it is an emergency, he will put some absorbent pads in sump and ask super to change it on weekend. informed him that super must notified immediately if more product comes in and he can not handle that.1:17 PM:- sent letter to Mr. Miller requiring daily sump monitoring and product removal, tank removal and endpoint samples. asked Mr. Miller to provide tank removal schedule by the end of 11/30/10 and tank closure report is due on 01/19/11. letter emailed to Mr. Miller, Ray, Gina and Chris.12/10/10-Hiralkumar Patel.2:28 PM:- left message for Mr. Miller.2:31 PM:- left message for Ray at PTC.3:17 PM:- received call from Ray. they have collected three soil samples, through the tank bottom, at 4 ft below the tank bottom. Ray mentioned that no water encountered below the tank bottom. they are pumping about 25 gal oil/water mix everyday. he will get sample results back by 12/17/10.3:33 PM:- received message from Mr. Miller stating that PTC has collected soil samples and waiting for results.01/05/11-Hiralkumar Patel.9:17 AM:- left message for Mr. Miller.9:19 AM:- spoke with Ray. asked him to submit results of investigation.01/06/11-Hiralkumar Patel.3:58 PM:- received call from Mr. Miller. asked him to submit report on soil investigation and product removal data. he will talk to Ray.4:01 PM:- received call from Ray. he will submit report tomorrow.12:11 PM:- received message from Mr. Miller. Mr. Miller mentioned that Ray has submitted report.received fax from Ray including results of three soil samples and copy of proposal for tank abandonment. it doesn't include site map, sampling depth, product recovery data etc.1:14 PM:- spoke with Mr. Miller. informed him that Ray submitted incomplete report. informed him that as tank failed an isolation test and product found in pits about 10 ft from the tank, the department requires soil investigation again to confirm the recent soil sample data. also informed him that future investigation(s) must be done in the presence of DEC project manager. suggest him to consult with structural engineer for tank removal possibility. informed him that tank abandonment must be done only after getting approval from the DEC.01/18/11-Hiralkumar Patel.11:34 AM:- left message for Mr. Miller.11:37 AM:- left message for Ray.01/21/11-Hiralkumar Patel.10:20 AM:- left message for Mr. Miller.10:44 AM:- received call from Mr. Miller. asked him to submit report for work done till date. asked him to submit report by the end of today. he mentioned that they have hired Rand Engineering to inspect the site for possibility of tank removal. asked Mr. Miller to contact Rand and submit their schedule.Liad GoldmanRand EngineeringPh. (212) 675-884411:46 AM:- received call from Ray. he will send documents by 01/24/11.01/24/11-Hiralkumar Patel.4:14 PM:- received fax from Ray

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLYMOUTH MANAGEMENT (Continued)

S110611367

including job tickets, tank test result and site map with tank/sampling locations. as per job tickets, PTC removed oily water from pits. as per site map, tank is 4 ft in diameter and tank top is 2 ft bg. Ray collected soil samples at two ft below tank bottom.4:33 PM:- spoke with Mr. Miller inquiring about inspection by structural engineer. Mr. Miller will call back after talking to the engineer. informed him about possible site visit tomorrow afternoon (around 3:30 PM) to inspect pits.01/25/11-Hiralkumar Patel.2:10 PM:- visited site. observed some oil in a pit which is close to the temp tank. no oil found in pit closer to the boiler room. inspected Bruce's apartment. no oil seeps found through foundation wall above the apartment floor, but found some oil soaked pads in small area underneath the bedroom. Bruce mentioned that he has been changing pads. due to ongoing renovation (which includes paint and other chemical), could not distinguish minor odor in Bruce's apartment.02/02/11-Hiralkumar Patel.11:51 AM:- spoke with Steve. he will call his structural engineer and will call back.02/07/11-Hiralkumar Patel.3:11 PM:- left message for Mr. Miller.02/08/11-Hiralkumar Patel.4:41 PM:- received call from Marlene from Mr. Miller's office. she mentioned that the structural engineer who inspected the site is out of office and will send report tomorrow. Marlene mentioned that they will send update by 02/10/11.02/10/11-Hiralkumar Patel.10:40 AM:- received email from Mr. Miller including letter report from Rand, engineering firm. the structural inspection report does not specify if tank removal is possible or not.10:44 AM:- spoke with Mr. Miller and informed him that the report from Rand does not specify if tank removal is possible or not. asked him to contact structural engineer again to clarify this.02/11/11-Hiralkumar Patel.12:07 PM:- received email from Mr. Miller including revised report from Rand engineering. as per structural engineer, tank removal is possible.02/15/11-Hiralkumar Patel.3:11 PM:- left message for Mr. Miller.02/16/11-Hiralkumar Patel.10:11 AM:- received message from Mr. Miller.2:19 PM:- left message for Mr. Miller.2:47 PM:- received call from Mr. Miller. he will talk to insurance company and engineer regarding tank removal work. informed him that based on site location, groundwater is probably flowing away from the building and there could be more oil under the sidewalk and the street. if they choose tank removal, then they need some proposals before deciding the contractor. asked Mr. Miller to submit update by end of 03/16/11, either update on contractor selection for tank removal or work plan for further investigation.2:55 PM:- sent email to Mr. Miller summarizing above discussion. email copied to Chris at ACE USA.03/22/11-Hiralkumar Patel.4:15 PM:- left message for Steve inquiring update.03/23/11-Hiralkumar Patel.1:16 PM:- received call from Peter from RAND engineering. Peter mentioned that they will be handling installation of new gas line and also spill matter. Peter will contact Miller Environmental to schedule a site visit.Peter VarsalonaRAND EngineeringPh. (212) 675-8844 Ext. 232email: pevarsalona@randpc.com04/08/11-Hiralkumar Patel.12:07 PM:- received email from Nicholas Marrone from Miller Environmental. Nick is going to visit site at 4 PM on 04/11/11.Nicholas MarroneMiller Environmental Group, Inc.Ph. (845) 569-1200 Ext. 104Fax (845) 569-1288email: nmarrone@millerenv.com04/12/11-Hiralkumar Patel.2:48 PM:- spoke with Nick at Miller. he visited site yesterday and submitted proposal for soil investigation.04/15/11-Hiralkumar Patel.4:29 PM:- sent email to Mr. Miller and asked him to call

PLYMOUTH MANAGEMENT (Continued)

S110611367

back.04/19/11-Hiralkumar Patel.11:22 AM:- received email from Mr. Miller including document regarding chimney cleanup.2:35 PM:- left message for (and sent email to) Mr. Miller. informed Mr. Miller that the department is not intereted in chimney cleanup and someone from either building management or co-op board should call by end of tomorrow to discuss further. email copied to Peter at RAND.2:43 PM:- spoke with Bruce Flynn who is co-op member and informed him about current situation. he will talk to property manager and co-op president and will call back.05/06/11-Hiralkumar Patel.10:25 AM:- spoke with Bruce. he mentioned that all correspondence should go through property manager. informed him about no response from the manager. he will call back today.10:29 AM:- left message for Mr. Miller.3:38 PM:- received call from Ms. Crawford from Mr. Miller's office. she mentioned that they hired American Pipe for tank removal work.3:44 PM:- spoke with Mr. Silver at American Pipe. he confirmed that his company has been hired for removal of tank and associated contamination. he will submit work schedule next week.Richard SilverAmerican Pipe & TankPh. (212) 736-6618 (917) 763-6459email: tankman220@aol.com3:46 PM:- sent email to Mr. Silver and asked him to submit work plan and schedule by the end of 05/11/11. email copied to Ms. Crawford and Mr. Miller.08/05/11-Hiralkumar Patel.1:08 PM:- spoke with Richard at American Pipe. he has submitted proposal in May and haven't heard back yet.1:10 PM:- spoke with Bruce. he will call management office and will call back.1:46 PM:- left message for William Goldberg, person owned Apt. B in the building. informed him about spill issue and no response from management office. asked him to provide co-op board president's info.William GoldbergApt. BPh. (212) 929-15802:59 PM:- sent letter to Mr. Miller and asked to submit cleanup documents by 08/22/11. informed him that if cleanup documents are not received by 08/22/11, then case will be referred to legal. letter emailed to Mr. Miller, Mr. Flynn, Ms. Ferrato and Mr. Stella. copy of letter mailed to following building tenants (list from 411.com):- Cindy K Leggett-Flynn, 695 Washington Street, Apt. A- Jessica Goldberg/William Goldberg, 695 Washington Street, Apt. B- Gwen Jones, 695 Washington Street, Apt. 1A- Darlene A Krier, 695 Washington Street, Apt. 1B- Mary-Kotick-Feinstein, 695 Washington Street, Apt. 1F- Rebecca G Cheng, 695 Washington Street, Apt. 2B- Myron E Beldock, 695 Washington Street, Apt. 3- Jeanine P Pepler, 695 Washington Street, Apt. 4- Jeffrey T Williams/John P Williams, 695 Washington Street, Apt. 84:15 PM:- received message from Bruce.08/09/11-Hiralkumar Patel.10:55 AM:- spoke with Bruce. he mentioned that he has spoke with management and was told that insurance company is holding the work. informed him that 08/22/11 is the due date to submit document or else case will be referred to legal. he will talk to other unit owners and their attorney.08/11/11-Hiralkumar Patel.9:20 AM:- received message from Mr. Silver.1:08 PM:- spoke with Mr. Silver. he mentioned that Mr. Miller was sick and out of office for long time. Mr. Silver requested extension on behalf of Mr. Miller. informed Mr. Silver that at this moment, the department does not approve any more extension and requires to submit documents by 08/22/11. informed him that the Department may extend the deadline for another month (not more than that), if a progress made in the project. also informed him that the department requires a work plan and a written request from property manager as well as co-op board president.08/12/11-Hiralkumar Patel. copy of letter that was sent to Jeanine Pepler (Apt. 4) came back undelivered.08/17/11-Hiralkumar Patel.8:45 AM:- received call from

PLYMOUTH MANAGEMENT (Continued)

S110611367

Tim Fisher from Antea Group, environmental consultant hired for tank removal. he visited site yesterday and will submit sidewalk permit application to NYC DOT. asked Tim to submit copy of their signed contract with property owner. also asked him to submit PBS application (for tank removal notification) and copy of permit application. Tim FisherAntea GroupPh. (914) 495-9935 (O) (949) 375-1174 (C)email: timothy.fisher@anteagroup.com8:59 AM:- sent email to Mr. Fisher and asked him to submit above documents. informed him that the documents must be submitted by 08/22/11 in order to avoid enforcement. email copied to Mr. Miller, Mr. Stella and Ms. Ferrato.1:34 PM:- received message from mr. Fisher. he inquired about soil samples done at the site.received message from Bruce inquiring updates.08/19/11-Hiralkumar Patel.11:06 AM:- spoke with Mr. Fisher. he mentioned that they observed some patches on sidewalk which looks like bornigs were installed around the tank. informed him that as per PTC, they collected soil samples through tank bottom which came back clean. as oil found away from tank, clean soil samples underneath the tank are questionable. he mentioned that he will get signed contract today and will send copy of contract and work schedule. he is working on PBS application for tank removal work.11:12 AM:- left message for Bruce and informed him about current status.11:58 AM:- received email from Mr. Fisher including copy of signed contract between property owner and Antea Group.08/29/11-Hiralkumar Patel.8:39 AM:- received email from Mr. Fisher including copy of tank removal notice that was sent to PBS unit.09/13/11-Hiralkumar Patel.4:39 PM:- sent email to Mr. Fisher inquiring updates. email copied to Mr. Miller.09/14/11-Hiralkumar Patel.7:57 AM:- received email from Mr. Fisher. they are still waiting for permit and expect to get by next week. they have scheduled tank removal for the week of Sep. 26, 2011.09/22/11-Hiralkumar Patel.2:34 PM:- received email from Mr. Fisher. he mentioned that they have DOT permit but waiting for forestry permit from NYC Parks Dept. as they need to remove tree which is located right above the tank. Mr. Fisher is planning to start tank removal on 10/03/11.09/23/11-Hiralkumar Patel.1:39 PM:- sent email to Mr. Fisher and asked to inform once permit received. email copied to Mr. Miller.10/19/11-Hiralkumar Patel.2:15 PM:- spoke with Mr. Fisher. they removed tank on 10/06/11. Mr. Fisher mentioned that during tank removal, they noticed some minor contamination on top of tank, but no contamination observed under the tank. no water found in excavation. they collected five endpoint samples and waiting for results. they also removed pipes under the sidewalk. Mr. Fisher believes that the remaining pipes from the retaining wall to the boiler room are still in-place. asked him to confirm presence/absence of remaining piping and if pipes are still there, asked him to do dye test to see if those lines were the source of oil found in pits. 11/10/11-Hiralkumar Patel.10:32 AM:- received call from Mr. Fisher. he received sample results and found clean soil except minor exceedence in one sidewall sample. he also looked for piping, but were removed earlier. he will submit final closure report.02/28/12-Hiralkumar Patel.5:00 PM:- sent email to Mr. Fisher and asked to submit report by 03/05/12. email copied to Mr. Miller.5:00 PM:- received email from Plymouth Management and asked to contact Marlene Crawford.02/29/12-Hiralkumar Patel.1:31 PM:- left message for Ms. Crawford at Plymouth. asked her to submit report by the end of 03/02/12 to avoid enforcement.1:33 PM:- left message for Mr. Fisher.1:35 PM:- sent email to Ms. Crawford (mcrawford@plymouthny.com) and Jack Lerner (jlerner@plymouthny.com)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLYMOUTH MANAGEMENT (Continued)

S110611367

and asked them to submit investigation report by 03/02/12. email copied to pelgar@plymouthny.com.2:10 PM:- received call from Mr. Fisher. he mentioned that report is ready, but waiting for payment. he also mentioned that Mr. Miller passed away and his office is dealing with insurance company for payment. asked Mr. Fisher to submit report by end of March, 2012.3:05 PM:- received email from Mr. Sansone, a new managing agent. Phillip Sansone **property manager**Plymouth Management Group, Inc.37 West 19th Street, 6th FloorNew York, NY 10011PH. (212) 447-7000 ext. 228Fax (212) 447-7344email: PSansone@plymouthny.com03/02/12-Hiralkumar Patel. received email from Gina Corso (at 2:36 PM on 03/01/12) from Mackoul & Associates, Inc. inquiring update.9:36 AM:- left message for Mr. Sansone.11:01 AM:- received message from Mr. Sansone.03/08/12-Hiralkumar Patel.9:18 AM:- spoke with Ms. Corso at Mackoul & Associates, insurance broker. informed her that the investigation report is due. she will talk to insurance company.Gina Corso **insurance broker**Mackoul & Associates, Inc.Ph. (516) 690-8025Fax (516) 431-4641email: GCorso@mackoul.com03/23/12-Hiralkumar Patel.1:46 PM:- spoke with Mr. Sansone and informed him that report is due at the end of this month.04/02/12-Hiralkumar Patel. received email from Mr. Sansone (at 10:01 AM on 03/30/12). he mentioned that report will be submitted by 04/23/12.04/04/12-Hiralkumar Patel.11:47 AM:- received call from Mr. Sansone. he mentioned that insurance company will pay for the investigation work by next week and he will forward payment to the contractor. based on available information, approved his request to submit report by 04/23/12.04/23/12-Hiralkumar Patel.3:06 PM:- received email from Mr. Sansone. he mentioned that due to late payment from insurance company, report submission will be delayed for some time. he has sent payment to contractor and report will be submitted once payment received by them.04/24/12-Hiralkumar Patel.1:12 PM:- received email from Aaron Lapine from Antea Group. he mentioned that report will be submitted once funds cleared.Aaron LapineAntea GroupPh. (914) 495-9934 (O) (949) 244-4951 (C)email: Aaron.Lapine@anteagroup.com04/26/12-Hiralkumar Patel.12:49 PM:- sent email to Mr. Sansone. informed him that the department does not approve anymore time extension and the report is considered overdue. asked him to submit report immediately. email copied to Mr. Lapine.3:16 PM:- received email from Mr. Lapine including tank removal report. abstract:- the subject site is situated at an approx. elevation of 15 ft above mean sea level- removed 1,500 gal UST- soil encountered during UST removal activities consisted of brown, poorly graded sand, with fill material (black)- excavation was completed to a maximum depth of 6 ft bg- groundwater was not encountered- inspected the condition of the UST and it was observed to be in fair condition, with no obvious holes or pitting, with the exception of a section of the UST that was previous cut out to clean the UST following the tank tightness test failure in 2010- removed total fo 20.86 tons of soil- collected five endpoint samples: four sidewall samples and one bottom sample- no contamination found in endpoint samples, except some SVOCs found in sample from south sidewall (max 5,890 ppb of Benzo(a)anthracene)- due to presence of sanitary sewer line within two ft of the southern excavation sidewall, it was not feasible to remove additional soil from southern sidewallthe report is missing tank excavation dimensions and endpoint sampling depth.4:18 PM:- sent email to Mr. Lapine. asked him to submit final dimension of tank excavation and endpoint sample depth. email copied

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLYMOUTH MANAGEMENT (Continued)

S110611367

to Mr. Sansone.04/27/12-Hiralkumar Patel.8:16 AM:- received email from Mr. Lapine. he mentioned that the final dimensions were 19 ft by 8 ft by 6 ft. he also mentioned that sidewall samples were collected at 5.5 ft depth and the bottom sample was collected at 6 ft depth.9:54 AM:- spoke with Mr. Lapine about condition of pits in alley. he mentioned that product was not observed any the pits since they started working on site. he also mentioned that there were no holes found in tank bottom.as per Ray from PTC, they collected three soil samples through the bottom of the tank, but Mr. Lapine mentioned that holes were not found in tank bottom.9:58 AM:- left message for Ray at PTC.11:11 AM:- received call from Ray. he mentioned that Chris from PTC went into the tank and used grind machine to cut holes in tank bottom.based on available information and submitted documents, case closed.11:36 AM:- sent spill closure letter to Mr. Sansone. letter emailed to Mr. Sansone and Mr. Lapine.
retest or removal unknown

Remarks:

Material:

Site ID: 442133
Operable Unit ID: 1192663
Operable Unit: 01
Material ID: 2187996
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:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

AF217 48-02 VAN DAM ST/QUEENS
SE 48-02 VAN DAM STREET
1/4-1/2 NEW YORK CITY, NY
0.304 mi.
1605 ft. Site 1 of 3 in cluster AF

NY LTANKS S104275557
NY HIST LTANKS N/A

Relative:
Higher

LTANKS:
Site ID: 242743
Spill No: 8908780
Spill Date: 12/6/1989
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station

Actual:
19 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

48-02 VAN DAM ST/QUEENS (Continued)

S104275557

Spill Class: Not reported
Spill Closed Dt: 4/24/1991
Facility Addr2: Not reported
Cleanup Ceased: 4/24/1991
Cleanup Meets Standard: True
SWIS: 4101
Investigator: SULLIVAN
Referred To: Not reported
Reported to Dept: 12/6/1989
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: 12/7/1989
Spill Record Last Update: 4/25/1991
Spiller Name: Not reported
Spiller Company: GAS STATION
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 199398
DEC Memo: Not reported
Remarks: (2) SYSTEMS, 1ST SYSTEM HAS (2) 550'S & 2ND HAS (3) 550'S, BOTH
FAILED AIR PRESSURE TEST & BOTH ARE LOSING PRODUCT, WILL REMOVE
PRODUCT FROM TANKS & EXCAVATE, REFER TO SPILL #9001296.

Material:

Site ID: 242743
Operable Unit ID: 933842
Operable Unit: 01
Material ID: 441969
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Not reported
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: 242743
Spill Tank Test: 1536521
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

48-02 VAN DAM ST/QUEENS (Continued)

S104275557

Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

HIST LTANKS:

Region of Spill: 2
Spill Number: 8908780
Spill Date: 12/06/1989
Spill Time: 01:00
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Gas Station
Spill Class: Not reported
Spill Closed Dt: 04/24/91
Cleanup Ceased: 04/24/91
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: 12/06/89
Reported to Department Time: 10:45
SWIS: 63
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: GAS STATION
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (718) 937-9391
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: 12/07/89
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 04/25/91
Is Updated: False

Tank:
PBS Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

48-02 VAN DAM ST/QUEENS (Continued)

S104275557

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: DIESEL
Class Type: DIESEL
Times Material Entry In File: 10625
CAS Number: Not reported
Last Date: 19940728

DEC Remarks: Not reported

Spill Cause: 2) SYSTEMS, 1ST SYSTEM HAS 2) 550 S 2ND HAS 3) 550 S, BOTH FAILED AIR PRESSURE
TEST BOTH ARE LOSING PRODUCT, WILL REMOVE PRODUCT FROM TANKS EXCAVATE, REFER TO
SPILL 9001296.

AF218
SE
1/4-1/2
0.316 mi.
1667 ft.

49-39 VAN DAM ST/QUEENS
49-39 VAN DAM STREET
NEW YORK CITY, NY

NY LTANKS S104275662
NY HIST LTANKS N/A

Site 2 of 3 in cluster AF

Relative:
Higher

LTANKS:

Actual:
20 ft.

Site ID: 252120
Spill No: 9101805
Spill Date: 5/15/1991
Spill Cause: Tank Overfill
Spill Source: Private Dwelling
Spill Class: Not reported
Spill Closed Dt: 5/15/1991
Facility Addr2: Not reported
Cleanup Ceased: 5/15/1991
Cleanup Meets Standard: True
SWIS: 4101
Investigator: FINGER
Referred To: Not reported
Reported to Dept: 5/15/1991
CID: Not reported
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/15/1991
Spill Record Last Update: 9/30/2004
Spiller Name: Not reported
Spiller Company: WHALECO
Spiller Address: 1 COFFEY STREET
Spiller City, St, Zip: BROOKLYN, NY
Spiller County: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

49-39 VAN DAM ST/QUEENS (Continued)

S104275662

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 206597
DEC Memo: Not reported
Remarks: TANK OVERFILL IN BASEMENT,CLEANED UP WITH DRYSQL.

Material:

Site ID: 252120
Operable Unit ID: 952912
Operable Unit: 01
Material ID: 424341
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 6
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9101805
Spill Date: 05/15/1991
Spill Time: 07:30
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Class: Not reported
Spill Closed Dt: 05/15/91
Cleanup Ceased: 05/15/91
Cleanup Meets Standard: True
Investigator: FINGER
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: 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

49-39 VAN DAM ST/QUEENS (Continued)

S104275662

Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 05/15/91
Reported to Department Time: 07:53
SWIS: 63
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: WHALECO
Spiller Address: 1 COFFEY STREET
Spiller City,St,Zip: BROOKLYN, NY
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (718) 852-7000
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: 05/15/91
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: / /
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 6
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 IN BASEMENT,CLEANED UP WITH DRY SOL.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AF219 **47-04 VAN DAM ST/QUEENS**
SE **47-04 VAN DAM STREET**
1/4-1/2 **NEW YORK CITY, NY**
0.320 mi.
1688 ft. **Site 3 of 3 in cluster AF**

NY LTANKS **S104275535**
NY HIST LTANKS **N/A**

Relative:
Higher

LTANKS:

Actual:
20 ft.

Site ID: 316408
 Spill No: 8809581
 Spill Date: 3/13/1989
 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.
 Spill Closed Dt: 10/7/1992
 Facility Addr2: Not reported
 Cleanup Ceased: 10/7/1992
 Cleanup Meets Standard: False
 SWIS: 4101
 Investigator: BATTISTA
 Referred To: Not reported
 Reported to Dept: 3/13/1989
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Tank Tester
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 3/20/1989
 Spill Record Last Update: 2/15/1994
 Spiller Name: Not reported
 Spiller Company: QUEENSBOROUGH CORRECTIONA
 Spiller Address: 47-04 VAN DAM STREET
 Spiller City,St,Zip: LONG ISLAND CITY, NY
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 255095
 DEC Memo: Not reported
 Remarks: 7.5K TANK FAILED PETRO TITE WITH A LEAK RATE OF .464GPH, ATLANTIC TESTING ON SITE, WILL DO ISOLATED RETEST.

Material:

Site ID: 316408
 Operable Unit ID: 925839
 Operable Unit: 01
 Material ID: 450765
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47-04 VAN DAM ST/QUEENS (Continued)

S104275535

Tank Test:

Site ID: 316408
Spill Tank Test: 1535240
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: 8809581
Spill Date: 03/13/1989
Spill Time: 16:40
Spill Cause: Tank Test Failure
Resource Affectd: 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.
Spill Closed Dt: 10/07/92
Cleanup Ceased: 10/07/92
Cleanup Meets Standard: False
Investigator: BATTISTA
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: 03/13/89
Reported to Department Time: 18:02
SWIS: 63
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: QUEENSBOROUGH CORRECTIONA
Spiller Address: 47-04 VAN DAM STREET
Spiller City,St,Zip: LONG ISLAND CITY, NY
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: 2-350591
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

47-04 VAN DAM ST/QUEENS (Continued)

S104275535

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/20/89
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 02/15/94
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
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: 7.5K TANK FAILED PETRO TITE WITH A LEAK RATE OF .464GPH, ATLANTIC TESTING ON SITE, WILL DO ISOLATED RETEST.

220
ENE
1/4-1/2
0.320 mi.
1689 ft.

40 GROVE STREET
MANHATTAN, NY

NY LTANKS S104619502
NY HIST LTANKS N/A

Relative:
Higher

LTANKS:

Site ID: 289822
Spill No: 9801149
Spill Date: 4/20/1998
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.
Spill Closed Dt: 3/3/2003
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: ADMIN. CLOSED
Referred To: Not reported
Reported to Dept: 4/27/1998
CID: 266
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False

Actual:
21 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104619502

UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 4/27/1998
Spill Record Last Update: 9/5/2003
Spiller Name: MARY ELLEN
Spiller Company: JONIS REALTY COMPANY
Spiller Address: 6 GRACE AVENUE
Spiller City,St,Zip: GREAT NECK, NY 11021-001
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 234671
DEC Memo: Not reported
Remarks: FURTHER ACTION TO FOLLOW.CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS.

Material:

Site ID: 289822
Operable Unit ID: 1061875
Operable Unit: 01
Material ID: 323092
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: 289822
Spill Tank Test: 1545827
Tank Number: 1
Tank Size: 1500
Test Method: 03
Leak Rate: 0
Gross Fail: F
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Horner EZ Check I or II

Site ID: 289821
Spill No: 0304065
Spill Date: 7/17/2003
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.
Spill Closed Dt: 11/9/2005
Facility Addr2: Not reported
Cleanup Ceased: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104619502

Cleanup Meets Standard: True
SWIS: 3101
Investigator: MDBRAND
Referred To: Not reported
Reported to Dept: 7/17/2003
CID: 282
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: 7/17/2003
Spill Record Last Update: 11/9/2005
Spiller Name: JOE MOHAN
Spiller Company: 40 GROVE STREET LLC
Spiller Address: 6 GRACE AVE
Spiller City,St,Zip: GREAT NECK, NY 11021
Spiller County: 001
Spiller Contact: JIM - PROTEST
Spiller Phone: (631) 321-4670
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 305378
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"07/18/2005: Letter requesting further information faxed to building manager, Jonis Realty. M. Brand NYSDEC DER Albany.10/31/2005: Call to Jonis Realty, Joe Mohan(516-466-3333)requesting follow-up on faxed letter. Joe faxed invoice from ProTest showing repair and re-test of tank on 09/08/2003. Call to ProTest (Jim M. at 631-312-4670) looking for documentation of positive retest.11/09/2005: Spoke with ProTest, tank was re-tested and passed on 09/08/2003. PBS (2-082139) shows tank was subsequently tested and passed on 09/27/2004. Spill closed 11/09/2005 due to tank repair, positive retest, and lack of environmental problems. NFA letter sent to Jonis Realty. M.Brand NYSDEC DER Albany.
Remarks: TANK FAILED THE TEST

Material:
Site ID: 289821
Operable Unit ID: 872316
Operable Unit: 01
Material ID: 504925
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: 289821
Spill Tank Test: 1528522

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104619502

Tank Number: 1
Tank Size: 1500
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 LTANKS:

Region of Spill: 2
Spill Number: 9801149
Spill Date: 04/20/1998
Spill Time: Not reported
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.
Spill Closed Dt: / /
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: 04/27/98
Reported to Department Time: 11:36
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: JONIS REALTY COMPANY
Spiller Address: 6 GRACE AVENUE
Spiller City,St,Zip: GREAT NECK, NY 11021-
Spiller Cleanup Date: / /
Facility Contact: MARY ELLEN
Facility Phone: (516) 466-3333
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: 04/27/98
Time 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)

S104619502

Spill Record Last Update: 04/28/98
Is Updated: False

Tank:
PBS Number: Not reported
Tank Number: 1
Tank Size: 1500
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: 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: Not reported
Spill Cause: FURTHER ACTION TO FOLLOW.

AG221
East
1/4-1/2
0.329 mi.
1736 ft.

46 CARMINE STREET
46 CARMINE STREET
MANHATTAN, NY
Site 1 of 4 in cluster AG

NY LTANKS S102672896
NY HIST LTANKS N/A

Relative:
Higher

LTANKS:
Site ID: 307114
Spill No: 9500629
Spill Date: 4/17/1995
Spill Cause: Tank Overfill
Spill Source: Private Dwelling
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 4/17/1995
Facility Addr2: Not reported
Cleanup Ceased: 4/17/1995
Cleanup Meets Standard: True
SWIS: 3101
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 4/17/1995
CID: Not reported
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/15/1995
Spill Record Last Update: 9/30/2004
Spiller Name: Not reported

Actual:
18 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

46 CARMINE STREET (Continued)

S102672896

Spiller Company: SAME
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 248023
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MARTINKAT"
Remarks: CAUSED BY A BLOWN LINE

Material:

Site ID: 307114
Operable Unit ID: 1011524
Operable Unit: 01
Material ID: 369247
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 4
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9500629
Spill Date: 04/17/1995
Spill Time: 09:15
Spill Cause: Tank Overfill
Resource Affectd: On Land
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.
Spill Closed Dt: 04/17/95
Cleanup Ceased: 04/17/95
Cleanup Meets Standard: True
Investigator: MARTINKAT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

46 CARMINE STREET (Continued)

S102672896

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: 04/17/95
Reported to Department Time: 09:26
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: SAME
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: 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: 05/15/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: / /
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 4
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: CAUSED BY A BLOWN LINE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AH222
ENE
1/4-1/2
0.329 mi.
1738 ft.

ON SIDEWALK
7 MORTON STREET
NEW YORK, NY

NY LTANKS S106971432
N/A

Site 1 of 2 in cluster AH

Relative:
Higher

LTANKS:

Actual:
19 ft.

Site ID: 332891
Spill No: 0408226
Spill Date: 10/26/2004
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.
Spill Closed Dt: 11/24/2004
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 3101
Investigator: MXTIPPLE
Referred To: Not reported
Reported to Dept: 10/26/2004
CID: 444
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: 10/26/2004
Spill Record Last Update: 11/24/2004
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: AMANDA RIPLEY
Spiller Phone: (646) 285-6375
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 268114
DEC Memo: Not reported
Remarks: apparently an oil truck was deleivering oil near this address and spilled oil all over sidewalk:

Material:

Site ID: 332891
Operable Unit ID: 1095098
Operable Unit: 01
Material ID: 575227
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ON SIDEWALK (Continued)

S106971432

Tank Test:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

**AD223
NE
1/4-1/2
0.329 mi.
1739 ft.**

**DOVER GARAGE
534 HUDSON STREET
MANHATTAN, NY
Site 2 of 3 in cluster AD**

**NY HIST LTANKS S103478983
N/A**

**Relative:
Higher**

HIST LTANKS:
Region of Spill: 2
Spill Number: 9805274
Spill Date: 07/28/1998
Spill Time: 13:00
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Spill Closed Dt: / /
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: 07/28/98
Reported to Department Time: 13:29
SWIS: 62
Spiller Contact: CALLER
Spiller Phone: (973) 942-0700
Spiller Extention: Not reported
Spiller Name: DOVER GARAGE
Spiller Address: 534 HUDSON STREET
Spiller City,St,Zip: MANHATTAN, NY
Spiller Cleanup Date: / /
Facility Contact: ROBERT STILLMAN
Facility Phone: (212) 686-2400
Facility Extention: Not reported
Spill Notifier: Responsible Party
PBS Number: Not reported

**Actual:
25 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOVER GARAGE (Continued)

S103478983

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: 07/28/98
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 07/29/98
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

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: CALLER IS GOING TO REMOVE ALL CONTAMINATED SOIL. DEC Sigona) called Mike Tumulty on 7/28/98. He called back left message on 7/29/98 said they removed a 550 at former taxi storage facility. They will try to remove all of the contaminated soil and take end-point samples and send results to DEC. This is the site of the former set for the TV show Taxi. DEC Sigona) would perform field inspection if further excavation and remediation is necessary depending on laboratory results. 7/29/98 2:30 P.M. Developer is nervous because they plan to erect 7 story building at site.

Spill Cause: caller pulling old tank at taxi station, encountered contaminated soil.

**AD224
NE
1/4-1/2
0.329 mi.
1739 ft.**

**FORMER TAXI GARAGE
534 HUDSON ST
MANHATTAN, NY
Site 3 of 3 in cluster AD**

**NY LTANKS S103479590
NY HIST LTANKS N/A
NY Spills**

**Relative:
Higher**

LTANKS:

Site ID: 205951
Spill No: 9807492
Spill Date: 9/18/1998
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 11/24/1998
Facility Addr2: Not reported

**Actual:
25 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER TAXI GARAGE (Continued)

S103479590

Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 3101
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 9/18/1998
CID: 365
Water Affected: Not reported
Spill Notifier: Affected Persons
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 9/18/1998
Spill Record Last Update: 11/24/1998
Spiller Name: ROBERT STILLMAN
Spiller Company: PRIOR OWNER SLIGO REALTY
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: MICHAEL TUMULTY
Spiller Phone: (973) 942-0700
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 264487
DEC Memo: Not reported
Remarks: construction revealed a 550 gallon waste oil tank - cross ref 9805274
anthony Sigona w/ dec

Material:

Site ID: 205951
Operable Unit ID: 1065060
Operable Unit: 01
Material ID: 318576
Material Code: 0022
Material Name: Waste Oil/Used Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10
Units: Gallons
Recovered: 10
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER TAXI GARAGE (Continued)

S103479590

HIST LTANKS:

Region of Spill: 2
Spill Number: 9807492
Spill Date: 09/18/1998
Spill Time: 10:30
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 11/24/98
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: 09/18/98
Reported to Department Time: 11:57
SWIS: 62
Spiller Contact: MICHAEL TUMULTY
Spiller Phone: (973) 942-0700
Spiller Extention: Not reported
Spiller Name: PRIOR OWNER SLIGO REALTY
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: ROBERT STILLMAN
Facility Phone: (212) 686-2400
Facility Extention: Not reported
Spill Notifier: Affected Persons
PBS Number: 2-010693
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: 09/18/98
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/24/98
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER TAXI GARAGE (Continued)

S103479590

Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 10
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 10
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: DEC SIGONA) RECEIVED A CLEANUP REPORT from H2M Group dated October 26, 1998. DEC reveiwed the results of endpoint soil testing and found that the levels met STARS Memo No. 1 guidance values. This closes the spill associated with the waste oil USTs see letter to Sligo Realty Co, dated Nov 24, 1998). However, the spill investigation no. 9805274 associated with the removal of the former gasoline USTs is being cleaned up by a separate cleanup plan from H2M Group, dated September 25th Oct. 2nd,1998 were approved in a letter to Sliglo Realty, dated Nov. 24, 1998. The cleanup report on the gasoline USTs is due on Jan. 31, 1999.

Spill Cause: construction revealed a 550 gallon waste oil tank - cross ref 9805274 anthony Sigona w/ dec

SPILLS:

Facility ID: 9805274
DER Facility ID: 264487
Facility Type: ER
Site ID: 328646
DEC Region: 2
Spill Number: 9805274
Spill Date: 7/28/1998
Spill Cause: Unknown
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Date: Not Closed
SWIS: 3101
Investigator: skcarloso
Referred To: QUARTERLY REPORT OVERDUE
Reported to Dept: 7/28/1998
CID: 205
Water Affected: Not reported
Spill Source: Non Major Facility > 1,100 gal
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 5
Date Entered In Computer: 7/28/1998
Spill Record Last Update: 8/9/2012
Spiller Name: ROBERT STILLMAN
Spiller Company: DOVER GARAGE
Spiller Address: 534 HUDSON STREET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER TAXI GARAGE (Continued)

S103479590

Spiller City,St,Zip: MANHATTAN, NY
Spiller Company: 001
Contact Name: CALLER
Contact Phone: (973) 942-0700
DEC Memo: CALLER IS GOING TO REMOVE ALL CONTAMINATED SOIL.DEC (Sigona) called Mike Tumulty on 7/28/98. He called back left message on 7/29/98 said they removed a 550 at former taxi storage facility. They will try to remove all of the contaminated soil and take end-point samples and send results to DEC. This is the site of the former set for the TV show Taxi.DEC (Sigona) would perform field inspection if further excavation and remediation is necessary depending on laboratory results. 7/29/98 2:30 P.M. Developer is nervous because they plan to erect 7 story building at site.This gasoline spill case has been reassigned from DEC (Sigona) to Rommel on January 7, 2004.9/28/04 Transferred from Rommel to K Foley.12/7/05 Transferred from Foley to Carlson.12/23/05: Reviewed file. A 550 gas tank was removed and surrounding contaminated soil. GW was impacted. Latest monitoring report from H2M is dated 10/20/1999. Report indicates a significant increase in BTEX concentration after ORC was applied. H2M concluded there is an off site source and additional remedial action wasn't planned. Sigona visited the gas station (107 Charles Street/540 Hudson Street) and confirmed that they have un-registered UST's. The other potential source (6th precinct, spill # 92-12918) does not appear to be a significant contributor (see Jon Kolleenys memo). I called Chuck Martello (H2M) and left a message requesting recent monitoring data and informing him I will draft a letter with results of my potential off site source investigation.1/3/06: Sent an additional delineation letter requiring a MW by 107 charles street by 2/28/06, and quarterly reports. 3/20/2006: Called Chuck Martello of H2M and he does not have any recent info about the site and has not spoken to Sligo Realty since 1999. Phone number for Gerald Cunningham of Sligo Realty is not in service. NYSDOS dept of corperations entity info lists Sligo's address as SLIGO REALTY AND SERVICE CORP., 248 W. 60TH ST., NEW YORK, NEW YORK, 10023. Property shark and acris show no title info. Recent building permits show the contact to be Seth Weinstein (212-307-0500 x228). Spoke with Seth Weinstein. He is the current owner/manager of the property, which is a condominium. He requested a fax with information regarding the spill (fax: 212-262-5697).3/21/06: Faxed Seth Weinstein a letter requiring additional delineation and quarterly reports, a FOIL spill report, and the H2M letter/report dated 10/20/1999.3/23/06: Received phone call from Gerald Cunningham's attorney: Matt Parisi of Bleakley, Platt and Schmidt, he is going to trial in 1 week and will give me an update on the case afterwards. Matthew G. ParisiBleakley Platt & Schmidt, LLPOne North Lexington Ave. White Plains, New York 10601www.bpslaw.com P: 914-287-6184F: 914-683-6956mparisi@bpslaw.com5/23/06: Spoke to Matthew Parisi. He will contact rp and consultant and get back to me.6/20/06: Left voice message for Matthew Parisi to followup on overdue delineation and quarterly reporting. 6/21/06: Received phone message from Matt Parisi, he will speak with the consultant and get back to me.7/26/06: Left voice message with Matt Parisi on status of overdue quarterly report. 8/11/06: Left phone message with Matt Parisi on status of site.8/21/06: Sent stipulation agreement. Due back 9/18/06.8/25/06: Spoke with Matt Parisi. A FOIL request will be submitted for 6th precinct spill upgradient.8/28/06: Received the cc of a FOIL request for 6th precinct spill.10/6/06: Spoke to Matthew Parisi. I

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER TAXI GARAGE (Continued)

S103479590

recommended he call Gloria Silva regarding the FOIL request.10/23/06: Spoke to Matthew Parisi. He will call Gloria Silva and then call me back with an update.10/27/06: Received email from Matthew Parisi: "Following up on our recent conversations, Gloria Silva is going to send all the documents subject to my FOIL requests to a printer for copying. I will contact you when I receive the copies."11/13/06: Left voice message with Matthew Parisi to followup on site status. A new deadline for Stip, update report, and delineation should be established.11/15/06: Received email from Matthew Parisi (mparisi@bpslaw.com):" I finished picking jury this morning and the trial is starting tomorrow morning. On this matter, we received a disc containing "a portion of the 6th Precinct DEC file." It was my understanding that the rest of the documents were being copied already. However, Ms. Silva called me today and said that they were going to send them to the copy center today. She said that I would get a call about the cost involved from the copy place, who I will tell to copy the entire file. I will let you know when I hear from them and will expedite the review process as best I can. As far as deadlines, Ms. Silva told me that she was going to copy about 2 to 3 inches worth of files. When I get them I will send them right out to H2M. If Ms. Silva's estimate is correct, I would think that we could have them reviewed within 2-3 weeks of receipt."11/28/06: File was sent out to be copied by the Department for the FOIL request.1/2/07: Sent email to Matthew Parisi indicating that a signed stip, update report, and delineation report are due on 2/2/07.1/3/07: Received call from Matthew Parisi, copies from the FOIL request have not been received yet.2/15/07: Spoke to Chuck Martello at H2M (973-942-0700 x 230). FOIL documents are under review. Groundwater will be sampled.5/1/07: Left phone message for Chuck Martello to followup on groundwater sampling.5/9/07: Left phone message for Chuck Martello to followup on site status.5/10/07: Emailed Chuck Martello (cmartello@h2m.com) to followup on groundwater sampling.5/11/07: Received phone message from Chuck Martello. He has not been able to contact the client for this site.Left voice message for Matt Parisi.5/17/07: Received email from Matt Parisi : "Earlier today I reached both my client and Chuck Martello from H2M regarding the outstanding issues. I believe that Chuck will be reaching out to you (or may have already). In any event, they are going to address the outstanding issues and get back to you shortly." Spoke to Chuck Martello. Groundwater sampling planned for next week.6/4/07: Received phone message from Chuck Martello. Contract expected to be signed this week.6/6/07: Groundwater sampling scheduled for 6/8/07, 10:30 am.6/8/07: Witnessed groundwater sampling of MW11 and MW13. The site is currently a Rite Aid (ground floor), apartment building (Hudson street entrance), and nursing home (Charles street entrance).7/17/07: Spoke to Chuck Martello. Report is in preparation.7/31/07: Emailed Chuck Martello to followup on submittal date for groundwater sampling report.8/15/07: Left voice message for Chuck Martello regarding overdue report. Spoke to Chuck Martello. He is waiting for authorization to release the report from the attorney Matt Parisi.8/22/07: Reviewed letter report. BTEX 229 ppb (MW12). MTBE 64 ppb (MW12). Sent letter requiring quarterly sampling and reporting.2/14/08: Received phone call from Chuck Martello of H2M. Wells have been sealed with grout. He is investigating to see who sealed wells (maybe consultant for 6th Precinct spill). Wells will need to be reinstalled.3/10/08: Received phone message from Chuck Martello, URS will replace well on Monday.3/12/08: Spoke to Chuck

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER TAXI GARAGE (Continued)

S103479590

Martello (973-942-0700). Well was not installed because scaffolding was present around the building. Well will be installed when scaffolding is removed. Reviewed letter dated 1/22/08 proposing the use of ORC socks in the well when it is reinstalled.3/18/08: Sent letter approving use of ORC socks in MW12, when it is reinstalled. (Curt Schmidt: cschmidt@h2m.com)8/6/08 - Carlson: Left phone message for Curt Schmidt (973-942-0700 x2234) - quarterly report is overdue. Spoke to Curt Schmidt - scaffolding is still in place, well can't be reinstalled until the end of the year. He will send letter.9/4/08 - Carlson: Received letter from H2M. MW12 can't be reinstalled until scaffolding removal in later 2008.11/26/08 - Carlson: Received letter from H2M. Well installation still delayed because scaffolding is in place.3/20/09 - Carlson: Received letter notifying that well installation scheduled for 4/1/09. Need to confirm soil sampling will be conducted during well installation.4/10/09 - Carlson: Received letter from Curt Schmidt. MW12 was reinstalled in the same borehole, ORC socks installed in well.7/9/09 - Carlson: Received email from curt schmidt, orc socks removed, site will be sampled on 7/16/09. 2/19/2010 - Carlson: Sent email to Curt Schmidt - quarterly report overdue.Spoke to Curt Schmidt. Report will be submitted in one or two weeks.2/10/2012 - Carlson: Spoke to Curt Schmidt at H2M, he will speak to owner and send report.2/17/2012 - Carlson: Received email from curt schmidt. ORC socks to be removed this week, groundwater to be sampled next week and monitoring report to be submitted.8/9/12 - Carlson: Spoke to Curt Schmidt at H2M. Owner is: Peter Cunningham, 559 Main Street, New Rochelle, NY, 10801. Need to send enforcement letter.

Remarks:

Caller pulling old tank at taxi station, encountered contaminated soil.

Material:

Site ID: 328646
Operable Unit ID: 1063095
Operable Unit: 01
Material ID: 320021
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: True
Site ID: 328646
Operable Unit ID: 1063095
Operable Unit: 01
Material ID: 573859
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER TAXI GARAGE (Continued)

S103479590

Tank Test:
 Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported

**AE225
 NE
 1/4-1/2
 0.330 mi.
 1745 ft.**

**6TH PRECINCT NYPD -DDC
 233 WEST 10TH STREET
 MANHATTAN, NY
 Site 2 of 3 in cluster AE**

**NY LTANKS
 NY HIST LTANKS
 NY Spills**

**S103478043
 N/A**

**Relative:
 Higher**

LTANKS:
 Site ID: 254537
 Spill No: 9212918
 Spill Date: 2/17/1993
 Spill Cause: Tank Test Failure
 Spill Source: Institutional, Educational, Gov., Other
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 12/22/2006
 Facility Addr2: Not reported
 Cleanup Ceased: Not reported
 Cleanup Meets Standard: False
 SWIS: 3101
 Investigator: JAKOLLEE
 Referred To: Not reported
 Reported to Dept: 2/17/1993
 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: 2/18/1993
 Spill Record Last Update: 12/22/2006
 Spiller Name: Not reported
 Spiller Company: NYCPD-PRECINT #6
 Spiller Address: 233 WEST 10TH STREET
 Spiller City,St,Zip: MANHATTAN, ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 208489
 DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KOLLEENY" Site was investigated by TRC Env'tal and then by URS, as part of DDC Consent Order. Soil and groundwater contamination was

**Actual:
 24 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

6TH PRECINCT NYPD -DDC (Continued)

S103478043

found; URS proposed installing SVE system to address soil and monitoring for groundwater. JK of DEC approved this plan. SVE system started in March 2002. In November 2003, URS advanced 6 confirmation soil borings to evaluate progress. Results showed high residual contamination at shallow depth in boring in sidewalk area near former fill port. URS proposed NFA/spill closure, but DEC asked for limited soil excavation in area of fill port. Then in May 2004, Con Edison encountered strong gasoline odors when excavating in street in front of fill port area; soil samples showed gasoline contamination (see spill 0401426). URS argued that further soil excavation was not practical, but recommended modifying SVE system by adding a 2nd extraction well in sidewalk; DEC approved this. System was modified, and re-started in January 2005 using only the newer SVE well. On-going semi-annual groundwater monitoring continues to show minor VOC exceedances. - JK 6/15/05 Nov.-Dec. 2005: Reviewed System Performance Monitoring Report for August-October 2005. SVE system monitoring data show system appears to have reached asymptotic conditions, so URS will perform a confirmatory soil boring in area near sidewalk fill port where earlier confirmation sampling found high levels of VOCs. Groundwater results from July 2005 showed contaminant levels in the two wells that were sampled, MW-7 and MW-11R, increased to about 500-600 ppb total VOCs, and irregular groundwater flow direction with eastward component in area of MW-7 and MW-4. URS stated that all wells be sampled in first quarter of 2006. - J. Kolleeny10/19/06: Reviewed URS report Results of Confirmation Soil Sampling 2nd Round and Groundwater Results / Request for Spill Closure, dated Oct. 18, 2006. Results of soil sample from boring SB-12 near sidewalk fill port area and earlier hot confirmation boring SB-6 showed some TAGM 4046 exceedances (total VOCs of 29 ppm), but not nearly as high as SB-6 (total VOCs of 110 ppm). Exceedances are in shallow fill materials above a low-permeability silty clay layer, with sand & gravel below that; URS speculates that SVE system preferentially pulled vapors through sand/gravel layers, with little effect on top layer of fill materials due to silty clay layer. Groundwater sampling of wells MW-7 and MW-11R during Feb. and July 2006 showed ND for MW-11R and low-level contamination in MW-7 (up to ~30 ppb total VOCs). URS also did Sensitive Receptor Survey suggesting that the residual soil and groundwater contamination were unlikely to impact any receptors, they therefore requested spill closure and NFA. However, they did not sample all monitoring wells as they stated in the 11/18/05 System Performance Monitoring Report for August-October 2005. I sent email to Jane Staten of URS requesting that they sample wells MW-1 through MW-9 during the 4th quarter of 2006. - J. Kolleeny12/22/06: Reviewed URS's Request for Spill Closure dated Dec. 6, 2006. Report presents results of full round of groundwater sampling, as requested, although no samples were taken from MW-3 because it was inaccessible or MW-11R because it was ND for last two rounds (Feb. and July '06). [MW-3 was clean last 3 times it was sampled, in June 2000, March 2001, and May 2001.] GW samples were collected from MW-1, MW-2, MW-4, MW-6, MW-7, MW-8 & MW-9 on Nov. 27, 2006. Results showed exceedances only in MW-7, with 75 ppb total VOCs. This low-level contamination does not pose a significant threat to the environment or public, and will likely naturally attenuate over time. Residual soil contamination in area of borings SB-6 and SB-12 near sidewalk fill port is located above low-permeability silty clay layer, which will limit its potential to impact GW, which is 24-25 feet below grade. After

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

6TH PRECINCT NYPD -DDC (Continued)

S103478043

Remarks: conferring with supervisor Vadim Brevdo, decided to close spill. - J.
Kolleeny
TWO SEPERATE TANKS-TANK ONLY TESTS #1 VISIBLE LEAK,#2 GROSS

Material:

Site ID: 254537
Operable Unit ID: 977303
Operable Unit: 01
Material ID: 402739
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: 254537
Spill Tank Test: 1541184
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: 303156
Spill No: 9111635
Spill Date: 2/11/1992
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 1/10/2005
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: JAKOLLEE
Referred To: Not reported
Reported to Dept: 2/11/1992
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: 2/12/1992
Spill Record Last Update: 1/10/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

6TH PRECINCT NYPD -DDC (Continued)

S103478043

Spiller Name: Not reported
Spiller Company: NYPD PRECINCT 6
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: 208489
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KOLLEENY"10/10/95: This is additional information about material spilled from the translation of the old spill file: NO LEAD.This spill is referred to spill #9212918 and is closed today by II (01/10/05).
Remarks: TANK 1,2 TEST FAILED, E.I.R.

Material:

Site ID: 303156
Operable Unit ID: 961935
Operable Unit: 01
Material ID: 416656
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False
Site ID: 303156
Operable Unit ID: 961935
Operable Unit: 01
Material ID: 2096643
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: False

Tank Test:

Site ID: 303156
Spill Tank Test: 1539605
Tank Number: 1
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

6TH PRECINCT NYPD -DDC (Continued)

S103478043

Site ID: 303156
Spill Tank Test: 1539606
Tank Number: 2
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: 9111635
Spill Date: 02/11/1992
Spill Time: 12:30
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: KOLLEENY
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: 02/11/92
Reported to Department Time: 14:05
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: NYPD PRECINCT 6
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (718) 476-7574
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: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

6TH PRECINCT NYPD -DDC (Continued)

S103478043

Date Spill Entered In Computer Data File: 02/12/92
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 09/15/98
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: 1
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
PBS Number: Not reported
Tank Number: 2
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
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: 10/10/95: This is additional information about material spilled from the translation of the old spill file: NO LEAD.
Spill Cause: TANK 1,2 TEST FAILED, E.I.R.

SPILLS:

Facility ID: 0401426
DER Facility ID: 208489
Facility Type: ER
Site ID: 294051
DEC Region: 2
Spill Number: 0401426
Spill Date: 5/5/2004
Spill Cause: Unknown
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Date: 6/15/2005
SWIS: 3101
Investigator: JAKOLLEE
Referred To: Not reported
Reported to Dept: 5/11/2004
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

6TH PRECINCT NYPD -DDC (Continued)

S103478043

Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 5/11/2004
Spill Record Last Update: 6/24/2005
Spiller Name: ERT DESK
Spiller Company: IN SOIL
Spiller Address: 102 CHARLES/BLEEKER
Spiller City,St,Zip: MANHATTEN, 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 "KOLLEENY"5/11/04: spoke with Glenn Newell, Con Ed Construction Management. Con Ed was excavating for new electric ducts in front of police station at above location - noted strong gasoline odor in soil. No staining seen. Lab results came back 11,200 ppm TPH for gasoline. There is a gas tank at the police station. Referred to Kolleeny (DDC monitor) for follow up. (JHO)Con Ed e2mis report # 153304:05/11/04 09:27 R. Harris #20059 of const. mgmt. notified the control center that in a excavation f/o 102 Charles St, that due to a strong odor of gasoline in the excavation, the chem lab was called and a sample was taken. For the purposes of this report, we are using 1 gallon of gasoline for the amount of spill since it was never determined. The results of the sample, which was posted today (5/11/04) show 11,200 PPM of gasoline in the soil. The excavation is approx. 30x2 ft. There are gasoline pumps across the street. The excavation is plated and barricaded. The source and cause of the spill is unknown. This is a 3rd party spill. There was no initial cleanup taken. This spill was discovered in an excavation in the street behind the 6th police precinct (at the Charles Street entrance to parking lot). URS is operating an SVE system to address soil contamination at the site; the system will be modified to target this area, to the extent feasible. - J. Kolleeny 3/22/05. See open spill no. 9212918, under which remediation of this site pursuant to DDC consent order is being tracked. - JK 6/15/056/15/05: URS installed new vapor extraction well in sidewalk to address fill port area and try to address this area of soil contamination Con Ed encountered in the street. They resumed operating SVE system using this new well in January 2005. This spill is being closed to consolidate with open spill 9212918, under which site remediation pursuant to DDC consent order is being tracked. - JK

Remarks: UNSURE CAUSE WAITED TO FILE TIL TEST RESULTS WERE DONE: CLEAN UP WILL BE STARTING, NO TO 5 QUESTIONS:

Material:
Site ID: 294051
Operable Unit ID: 883276
Operable Unit: 01
Material ID: 492638
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Pounds
Recovered: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

6TH PRECINCT NYPD -DDC (Continued)

S103478043

Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

AE226
NE
1/4-1/2
0.330 mi.
1745 ft.

233 WEST 10TH STREET
233 WEST 10TH STREET
MANHATTAN, NY

NY HIST LTANKS S100177585
N/A

Site 3 of 3 in cluster AE

Relative:
Higher

HIST LTANKS:

Region of Spill: 2
Spill Number: 9212918
Spill Date: 02/17/1993
Spill Time: 10:00
Spill Cause: Tank Test Failure
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.

Actual:
24 ft.

Spill Closed Dt: / /
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: KOLLEENY
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: 02/17/93
Reported to Department Time: 15:35
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: NYCPD-PRECINT #6
Spiller Address: 233 WEST 10TH STREET
Spiller City,St,Zip: MANHATTAN
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (718) 476-7574

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

233 WEST 10TH STREET (Continued)

S100177585

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: 02/18/93
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 10/14/97
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: 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
Spill Cause: TWO SEPERATE TANKS-TANK ONLY TESTS 1 VISIBLE LEAK, 2 GROSS

AI227
South
1/4-1/2
0.334 mi.
1762 ft.

297 WEST STREET
297 WEST STREET
NEW YORK, NY
Site 1 of 6 in cluster AI

NY HIST LTANKS **S101174411**
N/A

Relative:
Lower

HIST LTANKS:
Region of Spill: 2
Spill Number: 9404493
Spill Date: 06/30/1994
Spill Time: 14:45
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affectd: 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.
Spill Closed Dt: / /
Cleanup Ceased: / /
Cleanup Meets Standard: False

Actual:
3 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

297 WEST STREET (Continued)

S101174411

Investigator: ZHITOMIRSKY
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: 06/30/94
Reported to Department Time: 15:14
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: NYC DEPT OF SANITATION
Spiller Address: 297 WEST STREET
Spiller City,St,Zip: NEW YORK, NEW YORK
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: Not reported
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: 10/04/94
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 10/14/97
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: Pounds
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

297 WEST STREET (Continued)

S101174411

Spill Cause: Not reported

AI228
South
1/4-1/2
0.334 mi.
1762 ft.

DEPT OF SANITATION
297 WEST ST
MANHATTAN, NY
Site 2 of 6 in cluster AI

NY LTANKS
NY HIST LTANKS
NY MANIFEST
NY Spills

S104950873
N/A

Relative:
Lower

LTANKS:

Actual:
3 ft.

Site ID: 240195
Spill No: 0011671
Spill Date: 1/29/2001
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 2/6/2006
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: MDMACCAB
Referred To: Not reported
Reported to Dept: 1/29/2001
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: 1/29/2001
Spill Record Last Update: 2/6/2006
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: GEORGE MCDERMOTT
Spiller Phone: (516) 485-0000
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 309192
DEC Memo: UST was closed in place May 19, 2003. See PBS # 2-455830.
Remarks: Not reported

Material:

Site ID: Not reported
Operable Unit ID: Not reported
Operable Unit: Not reported
Material ID: Not reported
Material Code: Not reported
Material Name: Not reported
Case No.: Not reported
Material FA: Not reported
Quantity: Not reported
Units: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEPT OF SANITATION (Continued)

S104950873

Recovered: Not reported
Resource Affected: Not reported
Oxygenate: Not reported

Tank Test:

Site ID: 240195
Spill Tank Test: 1526078
Tank Number: 1
Tank Size: 2000
Test Method: 03
Leak Rate: 0
Gross Fail: F
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Horner EZ Check I or II

Site ID: 135631
Spill No: 9404493
Spill Date: 6/30/1994
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.

Spill Closed Dt: 5/30/2007
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: JAKOLLEE
Referred To: Not reported
Reported to Dept: 6/30/1994
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0

Date Entered In Computer: 10/4/1994
Spill Record Last Update: 5/30/2007
Spiller Name: Not reported
Spiller Company: NYC DEPT OF SANITATION
Spiller Address: 297 WEST STREET
Spiller City,St,Zip: NEW YORK, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 309192
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ZHITOMIRSKY"7/21/2005- Reviewed Quaterly Monitoring Report received in June 2005. ORC socks were installed in wells MW-2, 10 and 13R. In February 2005 LiRo conducted additional soil excavations that were requested by DEC. LiRo recommended continued operation and monitoring. The Department concurred. AZ05/30/07: This spill case

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEPT OF SANITATION (Continued)

S104950873

transferred to J. Kolleeny. LiRo Engineers undertook remediation of this site under DDC Consent Order. Remedial actions included excavation of contaminated soil from several areas, installation/operation of SVE system, bio-nutrient application, and ORC application. Results of LiRo's February 2006 Sensitive Receptor Survey (in eDocs for related spill 9804683) for site indicate low-level residual GW contamination in two monitoring wells is unlikely to pose a threat to environment or public health. LiRo's remedial actions and well network addressed entire site, all tanks. OK to close spill. - J. Kolleeny

Remarks: Not reported

Material:

Site ID: 135631
Operable Unit ID: 1001573
Operable Unit: 01
Material ID: 381105
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: 135631
Spill Tank Test: 1542917
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: 240197
Spill No: 9712858
Spill Date: 2/18/1998
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.
Spill Closed Dt: 3/2/2005
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: ADZHITOM
Referred To: Not reported
Reported to Dept: 2/18/1998
CID: 257

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEPT OF SANITATION (Continued)

S104950873

Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 2/18/1998
Spill Record Last Update: 7/7/2005
Spiller Name: TONY MARINO
Spiller Company: MANHATTAN WEST ONE
Spiller Address: 297 WEST ST
Spiller City,St,Zip: MANHATTAN, NY
Spiller County: 001
Spiller Contact: TONY MARINO
Spiller Phone: (718) 391-1062
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 309192
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ZHITOMIRSKY"REPORT IS BEING PRODUCED BY URS. 2/18/98.The spill is closed in consultation with Alex to consolidate with spill # 9804683. The spill site is currently under remediation by LiRo Engineers. - II (03/02/05).
Remarks: call just recieved result for soil samples

Material:

Site ID: 240197
Operable Unit ID: 1055712
Operable Unit: 01
Material ID: 327440
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False
Site ID: 240197
Operable Unit ID: 1055712
Operable Unit: 01
Material ID: 327441
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEPT OF SANITATION (Continued)

S104950873

Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

Site ID: 240198
Spill No: 9804683
Spill Date: 7/13/1998
Spill Cause: Tank Overfill
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 7/11/2006
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: ADZHITOM
Referred To: Not reported
Reported to Dept: 7/14/1998
CID: 281
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 7/14/1998
Spill Record Last Update: 7/11/2006
Spiller Name: NICK ARGIRO
Spiller Company: NYC DEPT OF SANITATION
Spiller Address: 297 WEST ST
Spiller City,St,Zip: MANHATTAN, NY
Spiller County: 001
Spiller Contact: KEN ROSS
Spiller Phone: (516) 249-3150
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 309192
DEC Memo:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ZHITOMIRSKY" The spill is also referred to spill # 9712858. The site is currently under remediation by LiRo Engineers. - II (03/02/05). 7/21/2005- Reviewed Quaterly Monitoring Report received in June 2005. ORC socks were installed in wells MW-2, 10 and 13R. In February 2005 LiRo conducted additional soil excavations that were requested by DEC. LiRo recommended continued operation and monitoring. The Department concurred. AZ11/08/09 - Reviewed Quarterly Monitoring Report received in October 2005. MW-13 exhibited total VOCs concentrations of 179 ppb. Concentrations in this well fluctuate between 34 ppb and 230 ppb - unstable plume conditions. MW-2, a downgradient well, exhibited concentrations of 68 ppb up from

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEPT OF SANITATION (Continued)

S104950873

previous reading 4 ppb. My conclusions: plume conditions are unstable. Sentinel well is contaminated. Further monitoring is needed. AZ 7/11/2006 Reviewed Sensitive Receptor Survey Report by LiRo. The site underwent remediation: excavation of a contaminated fill port area along Canal Street, installation of a soil vapor extraction system (SVE), bio-nutrient application and the application of oxygen release compound (ORC). Fill port excavation was completed in 2001. ORC was applied in March 2003 and September 2003 in 8 eight wells in the southern portion of the site and in 12 wells in the northern portion of the site. For the soil bioremediation, a bacteria-nutrient slurry mix was injected for 6 consecutive weeks starting on March 11, 2003. The SVE system was working from July 29, 2003 until a shutdown in October 2004. The shutdown was approved by DEC. The ORC socks were installed in October 2004 and April 2005. Additional soil excavation was performed in January/February 2005, as requested by DEC. LiRo stated that there is no known direct exposure pathways within 2,000 feet of the site. Site groundwater appears to be controlled by Holland tunnel dewatering system. LiRo recommended closure of this spill. Jon Kolleeny suggested closure of this spill.
AZ

Remarks: CALLER RESPONDED TO ABOVE LOCATION FOR TANK UPGRADE. UPONREMOVAL OF OLD TANK SOIL CONTAMINATION WAS DISCOVERED. SOILHAS BEEN REMOVED AND FURTHER TESTING AND TANK REPLACEMENTTO FOLLOW. NO CALL BACK REQUEST.

Material:

Site ID: 240198
Operable Unit ID: 1062606
Operable Unit: 01
Material ID: 319454
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False
Site ID: 240198
Operable Unit ID: 1062606
Operable Unit: 01
Material ID: 319455
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEPT OF SANITATION (Continued)

S104950873

Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 0011671
Spill Date: 01/29/2001
Spill Time: 12:00
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: SANGESLAND
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: 01/29/01
Reported to Department Time: 15:28
SWIS: 62
Spiller Contact: GEORGE MCDERMOTT
Spiller Phone: (516) 485-0000
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: Not reported
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: 2-455830
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: 01/29/01
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/29/01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEPT OF SANITATION (Continued)

S104950873

Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: 1
Tank Size: 2000
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: Not reported
Quantity Spilled: Not reported
Unkonwn Quantity Spilled: Not reported
Units: Not reported
Quantity Recovered: Not reported
Unkonwn Quantity Recovered: Not reported
Material: Not reported
Class Type: Not reported
Times Material Entry In File: Not reported
CAS Number: Not reported
Last Date: Not reported
DEC Remarks: Not reported
Spill Cause: Not reported

NY MANIFEST:

EPA ID: NYD986870145
Country: USA
Mailing Name: WEST #1 DEPT OF SANITATION
Mailing Contact: PAUL L ABBATE
Mailing Address: 297 WEST ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10013
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 516-249-3150

NY MANIFEST:

No Manifest Records Available

SPILLS:

Facility ID: 0012882
DER Facility ID: 309192
Facility Type: ER
Site ID: 240196
DEC Region: 2
Spill Number: 0012882
Spill Date: 2/13/2001
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Date: 5/30/2007
SWIS: 3101
Investigator: JAKOLLEE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEPT OF SANITATION (Continued)

S104950873

Referred To: Not reported
Reported to Dept: 3/7/2001
CID: 207
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 3/7/2001
Spill Record Last Update: 5/30/2007
Spiller Name: Not reported
Spiller Company: NYC SANITATION GARAGE
Spiller Address: 135 W 131ST ST
Spiller City,St,Zip: MANHATTAN, NY
Spiller Company: 001
Contact Name: GEORGE MCDERMOTT
Contact Phone: (516) 485-0000
DEC Memo: 05/30/07: This spill case transferred to J. Kolleeny. LiRo Engineers performed remediation of this site under DDC Consent Order. Remedial actions included excavation of contaminated soil from several areas, installation & operation of SVE system, bio-nutrient injections and ORC injections. Results of LiRo's February 2006 Sensitive Receptor Survey (in eDocs for related spill 9804683) indicate that low-level residual GW contamination in two wells is unlikely to pose a hazard to environment or public health. Remedial actions and well network addressed entire site, all tanks, including these hoist oil and motor oil tanks. OK to close spill. - JK
Remarks: CONTAMINATED SOIL FOUND IN THE COURSE OF A TANK ABANDONMENTTANKS ARE VAULTED AND ARE NEXT TO VAULTED TANKS STILL IN USE

Material:

Site ID: 240196
Operable Unit ID: 834432
Operable Unit: 01
Material ID: 539606
Material Code: 0010
Material Name: Hydraulic Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False
Site ID: 240196
Operable Unit ID: 834432
Operable Unit: 01
Material ID: 539607
Material Code: 0015
Material Name: Motor Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEPT OF SANITATION (Continued)

S104950873

Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

AI229 MANHATTAN WEST ONE
South 297 WEST ST
1/4-1/2 NEW YORK NY, NY
0.334 mi.
1762 ft. Site 3 of 6 in cluster AI

NY HIST LTANKS S103037855
N/A

Relative:
Lower

HIST LTANKS:

Actual:
3 ft.

Region of Spill: 2
Spill Number: 9712858
Spill Date: 02/18/1998
Spill Time: 11:30
Spill Cause: Tank 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.
Spill Closed Dt: / /
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: ZHITOMIRSKY
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: 02/18/98
Reported to Department Time: 13:07
SWIS: 62
Spiller Contact: TONY MARINO
Spiller Phone: (718) 391-1062
Spiller Extention: Not reported
Spiller Name: MANHATTAN WEST ONE
Spiller Address: 297 WEST ST
Spiller City,St,Zip: MANHATTAN, NY
Spiller Cleanup Date: / /
Facility Contact: TONY MARINO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHATTAN WEST ONE (Continued)

S103037855

Facility Phone: (718) 391-1062
Facility Extension: 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: 02/18/98
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 03/08/01
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

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
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: REPORT IS BEING PRODUCED BY URS. 2/18/98.
Spill Cause: call just recieved result for soil samples

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AI230
South
1/4-1/2
0.334 mi.
1762 ft.

DSNY MANHATTAN DISTRICT 1 GARAGE
297 WEST STREET
NEW YORK, NY 10013

NY HIST LTANKS
NY UST
NY HIST UST

U001840257
N/A

Site 4 of 6 in cluster AI

Relative:
Lower

HIST LTANKS:
Region of Spill: 2
Spill Number: 9804683
Spill Date: 07/13/1998
Spill Time: 08:00
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Class: Not reported
Spill Closed Dt: / /
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: ZHITOMIRSKY
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: 07/14/98
Reported to Department Time: 17:06
SWIS: 62
Spiller Contact: KEN ROSS
Spiller Phone: (516) 249-3150
Spiller Extention: Not reported
Spiller Name: NYC DEPT OF SANITATION
Spiller Address: 297 WEST ST
Spiller City,St,Zip: MANHATTAN, NY
Spiller Cleanup Date: / /
Facility Contact: NICK ARGIRO
Facility Phone: (516) 932-1110
Facility Extention: 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: 07/14/98
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 03/08/01
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
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
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 RESPONDED TO ABOVE LOCATION FOR TANK UPGRADE. UPON REMOVAL OF OLD TANK SOIL CONTAMINATION WAS DISCOVERED. SOIL HAS BEEN REMOVED AND FURTHER TESTING AND TANK REPLACEMENT TO FOLLOW. NO CALL BACK REQUEST.

UST:

Facility Id: 2-455830
Region: STATE
DEC Region: 2
Site Status: Active
Program Type: PBS
Expiration Date: 2013/12/06
UTM X: 583522.69894999999
UTM Y: 4508745.3891700003

Affiliation Records:

Site Id: 20069
Affiliation Type: Owner
Company Name: NYC DEPARTMENT OF SANITATION
Contact Type: Not reported
Contact Name: Not reported
Address1: 125 WORTH STREET - ROOM 823B
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001
Phone: (646) 885-4856
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

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

Modified By: NRLOMBAR
Date Last Modified: 12/11/2012

Site Id: 20069
Affiliation Type: Mail Contact
Company Name: NYC DEPT. OF SANITATION
Contact Type: Not reported
Contact Name: A/C G. CARANNANTE
Address1: 125 WORTH STREET
Address2: ROOM 823B
City: NEW YORK
State: NY
Zip Code: 10013
Country Code: 001
Phone: (646) 885-4856
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 11/28/2012

Site Id: 20069
Affiliation Type: On-Site Operator
Company Name: DSNY MANHATTAN DISTRICT 1 GARAGE
Contact Type: Not reported
Contact Name: GARAGE SUPERVISOR
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 431-1955
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 12/28/2010

Site Id: 20069
Affiliation Type: Emergency Contact
Company Name: NYC DEPARTMENT OF SANITATION
Contact Type: Not reported
Contact Name: BUREAU OF CLEANING AND COLLECTION
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (646) 885-5051
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 11/28/2012

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

Tank Info:

Site ID: 20069

Tank Number: 001
Tank ID: 36304
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
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
C02 - Pipe Location - Underground/On-ground
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None

Install Date: 12/01/1982
Capacity Gallons: 4000
Tightness Test Method: 01
Next Test Date: Not reported
Date Tank Closed: 10/05/2005
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 06/01/1994
Registered: True
Modified By: NRLOMBAR
Last Modified: 11/28/2012

Site ID: 20069

Tank Number: 004
Tank ID: 36307
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
C02 - Pipe Location - Underground/On-ground

Install Date: 12/01/1982
Capacity Gallons: 500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 10/05/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 11/28/2012

Site ID: 20069

Tank Number: 005
Tank ID: 36308
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
C02 - Pipe Location - Underground/On-ground
K00 - Spill Prevention - None

Install Date: 12/01/1982
Capacity Gallons: 500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 10/05/2005
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/19/2008

Site ID: 20069

Tank Number: 006
Tank ID: 36309
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
C02 - Pipe Location - Underground/On-ground
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

I04 - Overfill - Product Level Gauge (A/G)
Install Date: 12/01/1982
Capacity Gallons: 500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 10/05/2005
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/19/2008

Site ID: 20069

Tank Number: 007
Tank ID: 36310
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
C02 - Pipe Location - Underground/On-ground

Install Date: 12/01/1982
Capacity Gallons: 2000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/2003
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20069

Tank Number: 008
Tank ID: 173892
Tank Status: In Service
Tank Type: 0
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
B09 - Tank External Protection - Urethane
C03 - Pipe Location - Aboveground/Underground Combination
I03 - Overfill - Automatic Shut-Off

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

F04 - Pipe External Protection - Fiberglass
K01 - Spill Prevention - Catch Basin
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
E04 - Piping Secondary Containment - Double-Walled (Underground)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
L99 - Piping Leak Detection - Other

Install Date: 04/01/2003
Capacity Gallons: 2000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: 0
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 11/28/2012

Site ID: 20069

Tank Number: 008-A
Tank ID: 173894
Tank Status: Closed - In Place
Tank Type: Z
Pipe Model: Not reported

Equipment Records:

H00 - Tank Leak Detection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
A00 - Tank Internal Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - 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: 12/01/2000
Tank Location: 5
Tank Type: Z
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20069

Tank Number: 009
Tank ID: 214471
Tank Status: In Service
Tank Type: Equivalent technology
Pipe Model: D

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

Equipment Records:

A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
I03 - Overfill - Automatic Shut-Off
F04 - Pipe External Protection - Fiberglass
K01 - Spill Prevention - Catch Basin
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
E04 - Piping Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
L99 - Piping Leak Detection - Other
B04 - Tank External Protection - Fiberglass

Install Date: 05/01/2006
Capacity Gallons: 2000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Equivalent technology
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 11/28/2012

Site ID: 20069

Tank Number: 010
Tank ID: 214472
Tank Status: In Service
Tank Type: Equivalent technology
Pipe Model: D

Equipment Records:

I03 - Overfill - Automatic Shut-Off
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
F04 - Pipe External Protection - Fiberglass
K01 - Spill Prevention - Catch Basin
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
L99 - Piping Leak Detection - Other
E04 - Piping Secondary Containment - Double-Walled (Underground)
B04 - Tank External Protection - Fiberglass

Install Date: 05/01/2006
Capacity Gallons: 2000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Equivalent technology

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 11/28/2012

Site ID: 20069

Tank Number: 011
Tank ID: 214474
Tank Status: In Service
Tank Type: Equivalent technology
Pipe Model: D

Equipment Records:

I03 - Overfill - Automatic Shut-Off
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
F04 - Pipe External Protection - Fiberglass
K01 - Spill Prevention - Catch Basin
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
L99 - Piping Leak Detection - Other
E04 - Piping Secondary Containment - Double-Walled (Underground)
B04 - Tank External Protection - Fiberglass

Install Date: 08/01/2006
Capacity Gallons: 2000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Equivalent technology
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 11/28/2012

Site ID: 20069

Tank Number: 012
Tank ID: 214477
Tank Status: In Service
Tank Type: Equivalent technology
Pipe Model: D

Equipment Records:

A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
L99 - Piping Leak Detection - Other
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

I03 - Overfill - Automatic Shut-Off
F04 - Pipe External Protection - Fiberglass
K01 - Spill Prevention - Catch Basin
E04 - Piping Secondary Containment - Double-Walled (Underground)
B04 - Tank External Protection - Fiberglass
Install Date: 08/01/2006
Capacity Gallons: 2000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Equivalent technology
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 11/28/2012

Site ID: 20069

Tank Number: 1
Tank ID: 36306
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
K00 - Spill Prevention - None
C02 - Pipe Location - Underground/On-ground

Install Date: 12/01/1982
Capacity Gallons: 4000
Tightness Test Method: 01
Next Test Date: Not reported
Date Tank Closed: 07/17/2006
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 06/01/1994
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/19/2008

Site ID: 20069

Tank Number: 2
Tank ID: 36305
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
C02 - Pipe Location - Underground/On-ground

Install Date: 12/01/1982
Capacity Gallons: 4000
Tightness Test Method: 01
Next Test Date: Not reported
Date Tank Closed: 07/17/2006
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 06/01/1994
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/19/2008

Site ID: 20069

Tank Number: 5
Tank ID: 60331
Tank Status: In Service
Tank Type: Fiberglass coated steel
Pipe Model: Not reported

Equipment Records:

J00 - Dispenser - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F04 - Pipe External Protection - Fiberglass
K01 - Spill Prevention - Catch Basin
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
L99 - Piping Leak Detection - Other
E04 - Piping Secondary Containment - Double-Walled (Underground)
G04 - Tank Secondary Containment - Double-Walled (Underground)
B04 - Tank External Protection - Fiberglass

Install Date: 12/01/2000
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Fiberglass coated steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 11/28/2012

Site ID: 20069

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

Tank Number: 6
Tank ID: 60332
Tank Status: In Service
Tank Type: Fiberglass coated steel
Pipe Model: Not reported

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
E04 - Piping Secondary Containment - Double-Walled (Underground)
F04 - Pipe External Protection - Fiberglass
K01 - Spill Prevention - Catch Basin
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
L99 - Piping Leak Detection - Other
G04 - Tank Secondary Containment - Double-Walled (Underground)
B04 - Tank External Protection - Fiberglass

Install Date: 12/01/2000
Capacity Gallons: 2000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Fiberglass coated steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 11/28/2012

Site ID: 20069

Tank Number: 7
Tank ID: 60333
Tank Status: In Service
Tank Type: Fiberglass coated steel
Pipe Model: Not reported

Equipment Records:

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
F04 - Pipe External Protection - Fiberglass
K01 - Spill Prevention - Catch Basin
G04 - Tank Secondary Containment - Double-Walled (Underground)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
L99 - Piping Leak Detection - Other
E04 - Piping Secondary Containment - Double-Walled (Underground)
B04 - Tank External Protection - Fiberglass

Install Date: 12/01/2000
Capacity Gallons: 2000
Tightness Test Method: NN
Next Test Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Fiberglass coated steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 11/28/2012

HIST UST:

PBS Number: 2-455830
SPDES Number: Not reported
Emergency Contact: BUREAU OF CLEANING & COLLECTION
Emergency Telephone: (212) 788-4054
Operator: NYC DEPT OF SANITATION, NY
Operator Telephone: (212) 431-1955
Owner Name: NYC DEPT OF SANITATION
Owner Address: 125 WORTH STREET - RM #823
Owner City,St,Zip: NEW YORK, NY 10013
Owner Telephone: (212) 788-4054
Owner Type: Local Government
Owner Subtype: The City of New York
Mailing Name: NYC DEPT OF SANITATION
Mailing Address: 125 WORTH STREET
Mailing Address 2: RM #823
Mailing City,St,Zip: NEW YORK, NY 10013
Mailing Contact: CHIEF OF FACILITIES F LEG
Mailing Telephone: (212) 788-4077
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: 297 WEST STREET
SWIS ID: 6201
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: 04/27/2001
Expiration Date: 12/06/2003
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 18550
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: 62
Town or City: 01
Region: 2
Tank Id: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

Tank Location: UNDERGROUND
Tank Status: Temporarily Out Of Service
Install Date: 19821201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: 06/01/1994
Next Test Date: 06/01/1999
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Petro-Tite
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19821201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: 06/01/1994
Next Test Date: 06/01/1999
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Petro-Tite
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19821201

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

Capacity (gals): 4000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: 06/01/1994
Next Test Date: 06/01/1999
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Petro-Tite
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19821201
Capacity (gals): 500
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 11/01/1999
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: 19821201
Capacity (gals): 500
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 12/01/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19821201
Capacity (gals): 500
Product Stored: KEROSENE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 12/01/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 007
Tank Location: UNDERGROUND
Tank Status: Temporarily Out Of Service
Install Date: 19821201
Capacity (gals): 2000
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: 12/01/1992
Missing Data for Tank: No Missing Data
Date Closed: Not reported
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: UNKNOWN
Tank Type: Not reported
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: 12/01/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 009
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 20001201
Capacity (gals): 550
Product Stored: USED OIL
Tank Type: Fiberglass coated steel
Tank Internal: Not reported
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Fiberglass

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

Second Containment: Vault (w/access)
Leak Detection: 14
Overfill Prot: High Level Alarm, Automatic Shut-Off
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: True
Lat/long: Not reported

Tank Id: 010
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 20001201
Capacity (gals): 2000
Product Stored: UNKNOWN
Tank Type: Fiberglass coated steel
Tank Internal: Not reported
Tank External: Fiberglass
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: 14
Second Containment: Vault (w/access)
Leak Detection: 14
Overfill Prot: High Level Alarm
Dispenser: Suction
Date Tested: Not reported
Next Test Date: 12/01/2015
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: 011
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 20001201
Capacity (gals): 2000
Product Stored: UNKNOWN
Tank Type: Fiberglass coated steel
Tank Internal: Not reported
Tank External: Fiberglass
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: 14
Second Containment: Vault (w/access)
Leak Detection: 14
Overfill Prot: High Level Alarm

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY MANHATTAN DISTRICT 1 GARAGE (Continued)

U001840257

Dispenser: Suction
Date Tested: Not reported
Next Test Date: 12/01/2015
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

AG231
East
1/4-1/2
0.337 mi.
1781 ft.

31-45 DOWNING STREET
31-45 DOWNING STREET
NEW YORK CITY, NY
Site 2 of 4 in cluster AG

NY LTANKS **S104275519**
NY HIST LTANKS **N/A**

Relative:
Higher

LTANKS:

Actual:
18 ft.

Site ID: 249028
Spill No: 8804015
Spill Date: 8/6/1988
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/2/1992
Facility Addr2: Not reported
Cleanup Ceased: 10/2/1992
Cleanup Meets Standard: False
SWIS: 4101
Investigator: BATTISTA
Referred To: Not reported
Reported to Dept: 8/6/1988
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: 8/22/1988
Spill Record Last Update: 5/12/1994
Spiller Name: Not reported
Spiller Company: MUNZEMAIER BAKERY
Spiller Address: 166-03 24TH RD
Spiller City,St,Zip: FLUSHING, NY 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 204202
DEC Memo: Not reported
Remarks: 5K TANK FAILED WITH A LEAK RATE OF -0.321GPH, WILL EXCAVATE, ISOLATE AND RETEST.

Material:
Site ID: 249028

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

31-45 DOWNING STREET (Continued)

S104275519

Operable Unit ID: 921177
Operable Unit: 01
Material ID: 459538
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: 249028
Spill Tank Test: 1534413
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: 8804015
Spill Date: 08/06/1988
Spill Time: 13:00
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/02/92
Cleanup Ceased: 10/02/92
Cleanup Meets Standard: False
Investigator: BATTISTA
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: 08/06/88
Reported to Department Time: 13:05
SWIS: 63
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: MUNZEMAIER BAKERY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

31-45 DOWNING STREET (Continued)

S104275519

Spiller Address: 166-03 24TH RD
Spiller City,St,Zip: FLUSHING, NY
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: 2-213918
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: 08/22/88
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 05/12/94
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: / / : 31 2 0 9 4 3 12/872 2-060887 0014100/00+ P 31 2 0 9 4 3 12/872 2-060895
0011100/00+ P 31 2 0 9 4 3 N.T.R2 2.
Spill Cause: 5K TANK FAILED WITH A LEAK RATE OF -0.321GPH, WILL EXCAVATE, ISOLATE AND RETEST.

AI232
South
1/4-1/2
0.338 mi.
1786 ft.

MOBIL S/S
290 WEST ST.
NEW YORK, NY
Site 5 of 6 in cluster AI

NY HIST LTANKS S100782294
N/A

Relative:
Lower

HIST LTANKS:
Region of Spill: 2
Spill Number: 9311565
Spill Date: 12/28/1993
Spill Time: 10:30
Spill Cause: Tank Test Failure
Resource Affectd: On Land

Actual:
4 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL S/S (Continued)

S100782294

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.
Spill Closed Dt: 03/29/95
Cleanup Ceased: 03/29/95
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: 12/28/93
Reported to Department Time: 10:57
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: EXXONMOBIL CORP
Spiller Address: 464 DOUGHTY BLVD.
Spiller City,St,Zip: INWOOD, NY 11096-
Spiller Cleanup Date: / /
Facility Contact: MIKE MEOLA
Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: DEC
PBS Number: 2-157996
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: 12/28/93
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/27/00
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: 10
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

MOBIL S/S (Continued)

S100782294

Unkonwn Quantity Recovered: True
Material: WASTE OIL
Class Type: WASTE OIL
Times Material Entry In File: 9509
CAS Number: Not reported
Last Date: 19940927
DEC Remarks: 03/29/95: SEE SPILLNUMBER 9208728. Reassigned from DEC O Dowd to Sigona on 11/27/2000.
Spill Cause: OIL FLOATING ON WATER IN PIT AROUND HYD. LIFT.

AI233
South
1/4-1/2
0.338 mi.
1786 ft.

MOBIL S/S
290 WEST STREET
NEW YORK, NY
Site 6 of 6 in cluster AI

NY HIST LTANKS **S103560707**
NY Hist Spills **N/A**

Relative:
Lower

HIST LTANKS:

Actual:
4 ft.

Region of Spill: 2
Spill Number: 9208728
Spill Date: 10/28/1992
Spill Time: 17:00
Spill Cause: Tank Test 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.
Spill Closed Dt: / /
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: 10/28/92
Reported to Department Time: 17:15
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: EXXONMOBIL CORP
Spiller Address: 464 DOUGHTY BLVD.
Spiller City,St,Zip: INWOOD, NY 11096-
Spiller Cleanup Date: / /
Facility Contact: MIKE MEOLA
Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: 2-157996
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

MOBIL S/S (Continued)

S103560707

UST Involvement: True
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/30/92
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 10/30/00
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: 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: REASSIGNED FROM O Dowd to Sigona on 10/30/00
Spill Cause: DBL-WALL TANK-MONITORING WELLS ON SITE-NO SHEEN EIP-ASAP

NY Hist Spills:

Region of Spill: 2
Spill Number: 9503897
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: 06/28/1995 15:00
Reported to Dept Date/Time: 06/29/95 15:15
SWIS: 62
Spiller Name: EXXONMOBIL OIL CORP
Spiller Contact: MIKE MEOLA
Spiller Phone: Not reported
Spiller Address: 464 DOUGHTY BLVD.
Spiller City,St,Zip: INWOOD, NY 11096-
Spill Cause: Housekeeping
Reported to Dept: Groundwater
Water Affected: Not reported
Spill Source: 05
Spill Notifier: Other
PBS Number: 2-157996
Cleanup Ceased: / /
Cleanup Meets Std: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL S/S (Continued)

S103560707

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.
Spill Closed Dt: 06/30/95
Corrective Action Plan Submitted: //
Date Region Sent Summary to Central Office: //
Date Spill Entered In Computer Data File: 08/01/95
Date Spill Entered In Computer Data File: Not reported
Update Date: 10/30/00
Is Updated: False
Tank:
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
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: DEC Sigona spoke with Mobil who was working with Kerri-Ann O Dowd on this investigation.
Remark: CALLER FOUND SEVERAL IN GROUND TANKS WITH HOLES IN THEM - REFER TO SPILL 9503810 - DEC SIGONA RESPONDED - SPILL FROM YESTERDAY

AG234
East
1/4-1/2
0.338 mi.
1787 ft.

NEW YORK CITY ANTHRAX SITES
31 DOWNING STREET/2 PRINCE STREET
NEW YORK, NY 10014
Site 3 of 4 in cluster AG

CERCLIS 1009526291
NYN000205899

Relative:
Higher

CERCLIS:
Site ID: 0205899
EPA ID: NYN000205899
Facility County: Not reported
Short Name: NEW YORK CITY ANTHRAX SIT
Congressional District: Not reported
IFMS ID: 02TQ
SMSA Number: Not reported
USGC Hydro Unit: Not reported
Federal Facility: Not a Federal Facility
DMNSN Number: 0.00000
Site Orphan Flag: Not reported

Actual:
18 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW YORK CITY ANTHRAX SITES (Continued)

1009526291

RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: R
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
EPA Region: 02
Classification: Not reported
Site Settings Code: Not reported
NPL Status: Not on the NPL
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)
Non NPL Status Date: 07/23/10
Site Fips Code: Not reported
CC Concurrence Date: Not reported
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101
Alias Name: PRINCE STREET ANTHRAX SITE
Alias Address: 2 PRINCE STREET
BROOKLYN, NY 11210
Alias ID: 102
Alias Name: DOWNING STREET ANTHRAX SITE
Alias Address: 31 DOWNING STREET
NEW YORK, NY 10014
Alias ID: 101
Alias ID: 102
Alias Comments: Not reported
Site Description: Not reported

CERCLIS Assessment History:

Action Code: 001
Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH
Date Started: 02/22/06
Date Completed: 04/09/06
Priority Level: Search Complete, Viable PRPs
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY EMERGENCY REMOVAL
Date Started: 02/27/06
Date Completed: 04/09/06
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEW YORK CITY ANTHRAX SITES (Continued)

1009526291

Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMOVAL
Date Started: 02/26/06
Date Completed: 04/13/06
Priority Level: Cleaned up
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Emergency
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH
Date Started: Not reported
Date Completed: 09/30/08
Priority Level: Search Complete, No Viable PRPs
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Phased Completion

For detailed financial records, contact EDR for a Site Report.:

[Click this hyperlink](#) while viewing on your computer to access
26 additional US CERCLIS Financial: record(s) in the EDR Site Report.

235
ESE
1/4-1/2
0.345 mi.
1823 ft.

**APARTMENT BUILDING
6 BEDFORD ST
MANHATTAN, NY**

**NY LTANKS S102662915
NY HIST LTANKS N/A**

**Relative:
Higher**

LTANKS:
Site ID: 60303
Spill No: 9700593
Spill Date: 4/14/1997
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.
Spill Closed Dt: 4/14/1997
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 4/14/1997

**Actual:
19 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT BUILDING (Continued)

S102662915

CID: 365
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 4/14/1997
Spill Record Last Update: 4/15/1997
Spiller Name: ROBERT CABASSA
Spiller Company: M & B TRUCKING
Spiller Address: 320 COSTER ST
Spiller City,St,Zip: BRONX, NY 10474-001
Spiller County: 001
Spiller Contact: SUPERINTENDENT - ANTHONY
Spiller Phone: (212) 989-0821
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 58888
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MARTINKAT"
Remarks: TANK OVERFILL BY DRIVER ONTO SIDEWALK - USED RAGS & SPEEDIDRY FOR CLEAN UP

Material:

Site ID: 60303
Operable Unit ID: 1043328
Operable Unit: 01
Material ID: 337186
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:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9700593
Spill Date: 04/14/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT BUILDING (Continued)

S102662915

Spill Time: 09:30
Spill Cause: Tank Overfill
Resource Affectd: On Land
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.
Spill Closed Dt: 04/14/97
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: MARTINKAT
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: 04/14/97
Reported to Department Time: 09:53
SWIS: 62
Spiller Contact: SUPERINTENDENT - ANTHONY
Spiller Phone: (212) 989-0821
Spiller Extention: Not reported
Spiller Name: M & B TRUCKING
Spiller Address: 320 COSTER ST
Spiller City,St,Zip: BRONX, NY 10474-
Spiller Cleanup Date: / /
Facility Contact: ROBERT CABASSA
Facility Phone: (718) 328-3275
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: 04/14/97
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 04/15/97
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 5

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT BUILDING (Continued)

S102662915

Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 5
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 BY DRIVER ONTO SIDEWALK - USED RAGS SPEEDIDRY FOR CLEAN UP

236
SE
1/4-1/2
0.351 mi.
1853 ft.

**LITTLE RED SCHOOL HOUSE
40 CHARLTON STREET
MANHATTAN, NY**

**NY LTANKS S105997589
N/A**

**Relative:
Higher**

LTANKS:

**Actual:
21 ft.**

Site ID: 322090
Spill No: 0209395
Spill Date: 12/12/2002
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 7/24/2003
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: JBVOUGHT
Referred To: Not reported
Reported to Dept: 12/12/2002
CID: 266
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 12/12/2002
Spill Record Last Update: 7/24/2003
Spiller Name: MICHELLE
Spiller Company: LITTLE RED SCHOOL HOUSE
Spiller Address: 40 CHARLTON STREET
Spiller City,St,Zip: NEW YORK, NY 10014-
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 259469
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "VOUGHT"5/1/2003-Vought-Spoke with William Conroy (631-423-1240) who is consultant for property. NFA request has been prepared for 0209395 and 0209396 and reports will be sent to NYSDEC. Conroy requesting NFA letter sent to him.7/24/2003-Vought-Received report from Conroy

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LITTLE RED SCHOOL HOUSE (Continued)

S105997589

Environmental Consultants. Tank is a 1500-gallon AST in basement encased in concrete vault. Tightness test indicated leak was in a dry portion of the tank. Petroleum Tank Cleaners was hired and pumped fuel from tank, cleaned tank interior, removed and resealed manhole cover, repaired broken vent line and petrometer connection. Tank passed tightness test once repairs were completed (tightness test results sent to NYSDEC). Spill closed by Vought.

Remarks: TANK IS AN ABOVE GROUND TANK. TO BE EVALUATED AND RETESTED.

Material:

Site ID: 322090
Operable Unit ID: 862511
Operable Unit: 01
Material ID: 516370
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: 322090
Spill Tank Test: 1527823
Tank Number: 1
Tank Size: 1500
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

AH237
ENE
1/4-1/2
0.362 mi.
1913 ft.

259 BLEECKER ST
259 BLEECKER ST
NYC, NY
Site 2 of 2 in cluster AH

NY LTANKS S102671325
NY HIST LTANKS N/A

Relative:
Higher

LTANKS:

Site ID: 92720
Spill No: 8806990
Spill Date: 11/22/1988
Spill Cause: Tank Overfill
Spill Source: Tank Truck
Spill Class: Not reported
Spill Closed Dt: 11/29/1988
Facility Addr2: Not reported
Cleanup Ceased: 11/29/1988
Cleanup Meets Standard: True
SWIS: 3101
Investigator: SULLIVAN
Referred To: Not reported

Actual:
19 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

259 BLEECKER ST (Continued)

S102671325

Reported to Dept: 11/22/1988
CID: Not reported
Water Affected: Not reported
Spill Notifier: Federal Government
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 11/28/1988
Spill Record Last Update: 4/7/1989
Spiller Name: Not reported
Spiller Company: SOHO OIL CO
Spiller Address: UNK
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: 280984
DEC Memo: Not reported
Remarks: SOHO SPILLED PROD. DURING DELIVERY. ABSORB. MAT. PLACED. EVERYTHING WAS WASHED INTO SEWER.

Material:

Site ID: 92720
Operable Unit ID: 923718
Operable Unit: 01
Material ID: 455339
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: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 8806990
Spill Date: 11/22/1988

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

259 BLEECKER ST (Continued)

S102671325

Spill Time: 07:30
Spill Cause: Tank Overfill
Resource Affectd: In Sewer
Water Affected: Not reported
Spill Source: Tank Truck
Spill Class: Not reported
Spill Closed Dt: 11/29/88
Cleanup Ceased: 11/29/88
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: 11/22/88
Reported to Department Time: 09:00
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: SOHO OIL CO
Spiller Address: UNK
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: Federal Government
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: 11/28/88
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 04/07/89
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

259 BLEECKER ST (Continued)

S102671325

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: SOHO SPILLED PROD. DURING DELIVERY. ABSORB. MAT. PLACED. EVERYTHING WAS WASHED INTO SEWER.

**AG238
East
1/4-1/2
0.369 mi.
1948 ft.**

**APARTMENT COMPLEX
26 CARMINE ST
MANHATTAN, NY**

**NY LTANKS S105997638
N/A**

Site 4 of 4 in cluster AG

**Relative:
Higher**

LTANKS:

**Actual:
18 ft.**

Site ID: 243998
Spill No: 0209533
Spill Date: 12/16/2002
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.
Spill Closed Dt: 11/12/2003
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: JXZHAO
Referred To: Not reported
Reported to Dept: 12/16/2002
CID: 398
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 12/16/2002
Spill Record Last Update: 11/12/2003
Spiller Name: Not reported
Spiller Company: APARTMENT COMPLEX
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller County: 001
Spiller Contact: ANTONIO
Spiller Phone: (212) 828-4534
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 200402
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ZHAO" CALLED ANTONIO, BUILDING SUPER, AT 9.44 AM, ON 12/17/02 WHO CONFIRMED THAT NO OIL SPILL AS RESULT OF TANK FAILURE. PAGER (888) 389-3271. 11/12/2003-Vought-Closure Report-Petroleum Tank Cleaners received 6/16/2003 Mark Salamack 718-624-4842. "There had been a 3000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT COMPLEX (Continued)

S105997638

Remarks: gallon and a 1080 gallon fuel oil tank at subject location. Both tanks were above ground tanks. In response to complaints of oil osors these tanks were tested and neither one passed. Each was removed and soil samples were obtained from under each tank". Analyticals show one TAGM 4046 exceedance (1,3,5-trimethylbenzene at 4180ppb). Spill closed by Vought and approved by Zhao.
ABOVE GROUND TANK. TANK SIZE MAYBE BIGGER THEN 1080. NO CALL BACK REQUESTED. REPAIRS AND RETEST.

Material:

Site ID: 243998
Operable Unit ID: 862609
Operable Unit: 01
Material ID: 512954
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: 243998
Spill Tank Test: 1527840
Tank Number: 1
Tank Size: 1080
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

AJ239
South
1/4-1/2
0.390 mi.
2057 ft.

WEST & WATTS DEVELOPMENT
281 WEST STREET AND 456 WASHINGTON STREET
NEW YORK, NY 10013

NY BROWNFIELDS **S111455783**
N/A

Site 1 of 2 in cluster AJ

Relative:
Lower

BROWNFIELDS:

Program: BCP
Site Code: 459779

Actual:
3 ft.

Site Description: The Site is located on the New York City block bordered by Canal Street to the north, Washington Street to the east, Watts Street to the south, and West Street (the West Side Highway) to the west. The Site encompasses an approximate area of 25,800 square feet (0.592 acres). Lot 1 (the western parcel) is occupied by an approximate 13,320 square-foot (0.305 acres) asphalt-paved parking lot. Lot 22 (eastern parcel) is occupied by interconnected one- and high two-story buildings and occupies an area of 12,480 square feet (0.287 acres). The buildings are currently vacant. In October 2010, the City Council adopted the North Tribeca Rezoning, which is intended to continue the neighborhood's transformation from industrial uses to

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WEST & WATTS DEVELOPMENT (Continued)

S111455783

"family-friendly" residential uses. Currently, adjacent properties consist of residential to the north and south, mixed commercial and residential to the east; Landmarks include the Hudson River and West Side Highway to the west and Holland tunnel to the northwest. Lots 1 and 22 were developed with two to five-story buildings in 1894 with unclear use. In 1905, a warehouse was built on the northern two-thirds of lot 22 and used to store steel through 1925. In 1922 lot 1 was developed into a building with use labeled as Tower Stores Inc. Lot 1 was then used as a gasoline filling station from 1950 through 1968. Subsequently, it has been used as a parking lot. From 1928 to 2005, lot 22 was used as a railroad freight station/freight warehouse. Currently, the buildings located at lot 22 are vacant. Subsurface strata consists of fill extending to depths ranging from 23 to 25 feet below ground surface (bgs), underlain by clay atop silty sand and bedrock. Depth to groundwater ranges from 5.90 to 13.72 ft-bgs. The groundwater elevation is highest in the northwest and slopes toward the southeast.

Env Problem: Information submitted with the BCP application regarding the environmental condition at the site are currently under review and will be revised as additional information becomes available.

Health Problem: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

AJ240
South
1/4-1/2
0.391 mi.
2063 ft.

HUDSON RIVER PARK
WEST ST/ WATT ST
MANHATTAN, NY

NY LTANKS **S108639502**
N/A

Site 2 of 2 in cluster AJ

Relative:
Lower

LTANKS:

Actual:
2 ft.

Site ID: 380744
 Spill No: 0701262
 Spill Date: 4/30/2007
 Spill Cause: Tank Failure
 Spill Source: Commercial/Industrial
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 8/1/2007
 Facility Addr2: Not reported
 Cleanup Ceased: Not reported
 Cleanup Meets Standard: False
 SWIS: 3101
 Investigator: rmpiper
 Referred To: Not reported
 Reported to Dept: 4/30/2007
 CID: 408
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 4/30/2007
 Spill Record Last Update: 8/1/2007
 Spiller Name: MARC BODDEWYN
 Spiller Company: HUDSON RIVER PARK
 Spiller Address: WEST ST/ WATT ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PARK (Continued)

S108639502

Spiller City,St,Zip: MANHATTAN, NY
Spiller County: 001
Spiller Contact: AXEL SCHWENDT
Spiller Phone: (646) 388-3529
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 330168
DEC Memo: Sangesland spoke with Marcus Simmons with AKRF.Tank was uncovered and pulled. Contaminated soil was found.CSL letter was sent to:Marc BoddewynHudson River Park TrustPier 40 @ West Houston St - 2nd FlrNew York, NY 100147/26/07 Left message w. Axel requesting callback.8/1/07- DEC Piper recieved report from AKRF. During installation of sewer, a 8k ust was discovered. The tank was removed along with 82 tons of soil. Endpoints revealed SVOC over TAGM. GW samples were collected which indicated slightly elevated levels of VOC's. The GW discharges to the hudson and is 15yds waway. Based on information and remediation to date, this spill is closed. See report on e-docs if warranted.

Remarks: HAS BEEN CONTAINED AND TANK WILL BE REMOVED ON WED.;

Material:

Site ID: 380744
Operable Unit ID: 1138222
Operable Unit: 01
Material ID: 2128201
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

241
 SSE
 1/4-1/2
 0.391 mi.
 2067 ft.

**ALISON ON DOMINICK ST
 38 DOMINICK ST
 MANHATTAN, NY**

**NY LTANKS S102555949
 NY HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 18 ft.**

Site ID: 228963
 Spill No: 9612894
 Spill Date: 1/30/1997
 Spill Cause: Tank 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.
 Spill Closed Dt: 1/6/2000
 Facility Addr2: Not reported
 Cleanup Ceased: Not reported
 Cleanup Meets Standard: False
 SWIS: 3101
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 1/30/1997
 CID: 369
 Water Affected: Not reported
 Spill Notifier: Affected Persons
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1/30/1997
 Spill Record Last Update: 1/6/2000
 Spiller Name: FRANK DOBBS
 Spiller Company: FRANK DOBBS BLDG OWNER
 Spiller Address: 38 DOMINICK ST
 Spiller City,St,Zip: MANHATTAN, NY 10013-001
 Spiller County: 001
 Spiller Contact: BRUCE LEVINSON
 Spiller Phone: (212) 727-1188
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 188774
 DEC Memo: Not reported
 Remarks: DOUBLE TANK RUPTURED AND OIL SMELL IS GOING THROUGH RESTAURANTAND HELP IS BECOMING PHYSICALLY ILL DUE TO SMELLYVERY SIZABLE LEAK OIL IS POOLING IN THE SUBBASEMENT BACKING UP THROUGH THE WASTELINEOFFICE # (212)7509898

Material:

Site ID: 228963
 Operable Unit ID: 1040640
 Operable Unit: 01
 Material ID: 341539
 Material Code: 0001A
 Material Name: #2 Fuel Oil
 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

ALISON ON DOMINICK ST (Continued)

S102555949

Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9612894
Spill Date: 01/30/1997
Spill Time: 15:29
Spill Cause: Tank Failure
Resource Affectd: 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.
Spill Closed Dt: 01/06/00
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: 01/30/97
Reported to Department Time: 15:30
SWIS: 62
Spiller Contact: BRUCE LEVINSON
Spiller Phone: (212) 727-1188
Spiller Extention: Not reported
Spiller Name: FRANK DOBBS BLDG OWNER
Spiller Address: 38 DOMINICK ST
Spiller City,St,Zip: MANHATTAN, NY 10013-
Spiller Cleanup Date: / /
Facility Contact: FRANK DOBBS
Facility Phone: (212) 727-0816
Facility Extention: Not reported
Spill Notifier: Affected Persons
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALISON ON DOMINICK ST (Continued)

S102555949

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: 01/30/97
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/06/00
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

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: FAXED TO ECS. TANK IN THE BASEMENT FAILED. OIL WENT INTO OLD COAL CELLAR.
CLEANED BY OWNER. nEW TANKS installed. closed 1/7/2000 by Tomasello
Spill Cause: DOUBLE TANK RUPTURED AND OIL SMELL IS GOING THROUGH RESTAURANT AND HELP IS
BECOMING PHYSICALLY ILL DUE TO SMELL VERY SIZABLE LEAK OIL IS POOLING IN THE
SUBBASEMENT BACKING UP THROUGH THE WASTELINE OFFICE 212)7509898

AK242
East
1/4-1/2
0.393 mi.
2076 ft.

LITTLE RED SCHOOL HOUSE
272 6TH AVENUE
MANHATTAN, NY

NY LTANKS S105997591
N/A

Site 1 of 2 in cluster AK

Relative:
Higher

LTANKS:

Site ID: 147642
Spill No: 0209396
Spill Date: 12/12/2002
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 6/30/2006
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: rmpiper
Referred To: Not reported
Reported to Dept: 12/12/2002

Actual:
20 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LITTLE RED SCHOOL HOUSE (Continued)

S105997591

CID: 266
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 12/12/2002
Spill Record Last Update: 6/30/2006
Spiller Name: MICHELLE
Spiller Company: LITTLE RED SCHOOL HOUSE
Spiller Address: 272 6TH AVENUE
Spiller City,St,Zip: NEW YORK, NY 10014-001
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 125688
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SAWYER"7/24/2003-Vought-Conroy Environmental Consultants-631-423-1240 received NFA Request results dated April 30, 2003. Tank repair work included pumping existing fuel from tank, cleaning the tank interior and resealing tank manway. The tank ONLY passed the tightness test after repairs were made (tightness test results provided). Vent and fill line did not pass the test and as a result the fill line was immediately sealed and are scheduled to be replaced. FOR spill closure NYSDEC requires 1)Site Plan 2)borings or endpoints to investigate possibility of fill pipe impact to subsurface.1/7/04-Vought-Spill transferred from Vought to Austin.01/27/04 - Sawyer - Spill transferred from Austin to Sawyer.11/28/05- DEC Piper sent out another ttf letter in regards to fill and vent line failure to Michele Dekonkoly Thege at 272 6th Ave, NY, NY. Daphne no longer w/ little red school house.12/28/05- DEC Piper has spoke w/ Steve Russo, rep for Little Red School house. regarding borings. He will look into it.5/5/06- DEC Piper has left message w/ Steve Russo, rep for Little Red School house. regarding borings, requesting callback and info.5/11/06- DEC Piper spoke w. Steve. A visit is scheduled for 5/15 at 3:30pm.5/15/06- DEC Piper responded to site to determine additional work. The 2 x 2 vault to the manway of an UST contained contaminated soil. Once opened the vault emanated vapors. Trap door was sealed with duct tape to prevent vapors intruding into basement classrooms. There is no such evidence that any soil was removed when the fill line was replaced (manifests, analytical , not mentioned in report. DEC instructed LRSH to remediate top of tank and perform borings along fill line. CSL letter sent.6/6/06- DEC Piper left message for John at Langan requesting callback. Returning his call.6/30/06- DEC Piper met w/ John Garvis of Langan and Hydrotech technicians. Contaminated Soil was excavated around manway with a shop vac approx, five gallons. Soil was clean under surface oil staining. Top of tank exposed w/ no indication of overfill to subsurface. Some concrete existed. Hydro tech to epoxy seal manway (2 coats) and concrete around manway. Fill and vent were replaced. No oil staining observed on old fill line entering basement. Closed. See e-docs if warranted.
Remarks: TANK TO BE INSPECTED AND RETESTED.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LITTLE RED SCHOOL HOUSE (Continued)

S105997591

Material:

Site ID: 147642
Operable Unit ID: 862512
Operable Unit: 01
Material ID: 516371
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: 147642
Spill Tank Test: 1527824
Tank Number: 1
Tank Size: 2000
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

AK243
East
1/4-1/2
0.408 mi.
2153 ft.

LITTLE RED SCHOOL HOUSE
272 6TH AVE
NEW YORK CITY, NY
Site 2 of 2 in cluster AK

NY LTANKS **S108765810**
N/A

Relative:
Higher

LTANKS:

Site ID: 387510
Spill No: 0706903
Spill Date: 9/21/2007
Spill Cause: Tank Test Failure
Spill Source: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 5/29/2008
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 3101
Investigator: RMPIPER
Referred To: Not reported
Reported to Dept: 9/21/2007
CID: 404
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0

Actual:
20 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LITTLE RED SCHOOL HOUSE (Continued)

S108765810

Date Entered In Computer: 9/21/2007
Spill Record Last Update: 5/29/2008
Spiller Name: MARLON JOSEPH
Spiller Company: PETROLIUM TANK CLEANERS
Spiller Address: 236 BUTLER ST
Spiller City,St,Zip: BROOKLYN, NY 11217
Spiller County: 001
Spiller Contact: MARLON JOSEPH
Spiller Phone: (718) 624-4842
Spiller Extention: 112
DEC Region: 2
DER Facility ID: 336940
DEC Memo: 9/25/07 bf: Called Michel de Konkoly Thege 212-477-5316. Left message to return my call. Sent ttf letter to:Michel de KonkolyLittle Red School House40 Charlton St.New York, NY 100149/28/07 Received message from Mr. Thege on 9/25/07. They have apptointment with contractor to have tank emtied and find source of failure on 10/5/07. He left his number which is same as above. His extension is 319. bf11/16/07- Piper spoke w. Jason at Langan to perform borings through tank and undersidewalk. The will keep Dept in Loop. The school plans on converting to gas.3/15/08- DEC Piper met contractors onsite to complete remainder of tank cleaning and sampling. odors were not present in hallways untill adjacent to work area. The school will be closed for the week and sampling will be performed and then the tank will be slurried.5/29/08- DECPiper- I recieved and reviewed ust and spill closure report. Tank was cleaned and two enpoints were taken through tank bottom. No visible evidence of cont was discovered and laba analytical showed no exceedances. Tank was then slurried. Based on work to date, NFA granted. closed. See e-docs if warranted.
Remarks: it was a dry portion leak;

Material:

Site ID: 387510
Operable Unit ID: 1144710
Operable Unit: 01
Material ID: 2135018
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: 387510
Spill Tank Test: 1764127
Tank Number: 1
Tank Size: 2000
Test Method: 03
Leak Rate: 0
Gross Fail: Not reported
Modified By: Watchdog
Last Modified: 9/21/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LITTLE RED SCHOOL HOUSE (Continued)

S108765810

Test Method: Horner EZ Check I or II

AL244
South
1/4-1/2
0.413 mi.
2179 ft.

C TRUE BLDG CORP
465 GREENWICH ST
MANHATTAN, NY

NY LTANKS **S106702922**
NY HIST LTANKS **N/A**

Site 1 of 2 in cluster AL

Relative:
Higher

Actual:
10 ft.

LTANKS:

Site ID: 128028
Spill No: 0100787
Spill Date: 4/20/2001
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.
Spill Closed Dt: 7/14/2003
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 3101
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 4/20/2001
CID: 323
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: 4/20/2001
Spill Record Last Update: 7/14/2003
Spiller Name: EUGENE ANDREWS
Spiller Company: C TRUE BLDG CORP
Spiller Address: 465 GREENWICH ST
Spiller City,St,Zip: NEW YORK, ZZ
Spiller County: 001
Spiller Contact: EUGENE ANDREWS
Spiller Phone: (212) 529-5688
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 110484
DEC Memo: Not reported
Remarks: ABOVE GROUND TANK IN A VAULT. POSS BAD VENT LINE.

Material:

Site ID: 128028
Operable Unit ID: 837689
Operable Unit: 01
Material ID: 536498
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C TRUE BLDG CORP (Continued)

S106702922

Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: 128028
Spill Tank Test: 1526239
Tank Number: 1
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

HIST LTANKS:

Region of Spill: 2
Spill Number: 0100787
Spill Date: 04/20/2001
Spill Time: 12:30
Spill Cause: Tank Test Failure
Resource Affected: 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.
Spill Closed Dt: / /
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: 04/20/01
Reported to Department Time: 13:55
SWIS: 62
Spiller Contact: EUGENE ANDREWS
Spiller Phone: (212) 529-5688
Spiller Extention: Not reported
Spiller Name: C TRUE BLDG CORP
Spiller Address: 465 GREENWICH ST
Spiller City,St,Zip: MANHATTAN
Spiller Cleanup Date: / /
Facility Contact: EUGENE ANDREWS
Facility Phone: (212) 529-5688
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: 2-602815

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C TRUE BLDG CORP (Continued)

S106702922

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: 04/20/01
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 04/20/01
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: 1
Tank Size: 5000
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: 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: ABOVE GROUND TANK IN A VAULT. POSS BAD VENT LINE.

245
ESE
1/4-1/2
0.416 mi.
2196 ft.

2 KING ST
MANHATTAN, NY

NY LTANKS S105995445
N/A

**Relative:
Higher**

LTANKS:

Site ID: 236703
Spill No: 0112067
Spill Date: 3/22/2002
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.
Spill Closed Dt: 7/22/2002
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 3/22/2002
CID: 199

**Actual:
22 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S105995445

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: 3/22/2002
Spill Record Last Update: 7/22/2002
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: NICK MARINOV
Spiller Phone: (212) 661-1150
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 194999
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND/VOUGHT"7/22/2002-VOUGHT-Spoke with Dave Fazin on 6/13: PTC replaced lines 8 years ago. Tank was cut open and old suction/return lines were not plugged causing tank failure. Lines were plugged and tank passed test (passing test results and invoice by PTC provided to NYSDEC). Spill closed by Vought.
Remarks: tank top will be excavated and tank only test will be done

Material:

Site ID: 236703
Operable Unit ID: 849004
Operable Unit: 01
Material ID: 526081
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: 236703
Spill Tank Test: 1526959
Tank Number: 1
Tank Size: 6000
Test Method: 03
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Horner EZ Check I or II

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AM246
SE
1/4-1/2
0.422 mi.
2226 ft.

SPRING AMERICA
161 6TH AVENUE
MANHATTAN, NY
Site 1 of 2 in cluster AM

NY LTANKS S102672767
NY HIST LTANKS N/A

Relative:
Higher

LTANKS:

Actual:
18 ft.

Site ID: 273478
Spill No: 9413221
Spill Date: 1/4/1995
Spill Cause: Tank Overfill
Spill Source: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 1/4/1995
Facility Addr2: Not reported
Cleanup Ceased: 1/4/1995
Cleanup Meets Standard: True
SWIS: 3101
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 1/4/1995
CID: Not reported
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 3/17/1995
Spill Record Last Update: 2/18/2003
Spiller Name: Not reported
Spiller Company: WHALECO FUEL OIL CO
Spiller Address: 1 COFFEY STREET
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 222487
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"
Remarks: OVERFILLED TANK SPILLED ON SIDEWALK- DRIVER WAITING FOR A REP. FROM COMPANY TO WM AND CLEAN UP

Material:

Site ID: 273478
Operable Unit ID: 1006843
Operable Unit: 01
Material ID: 371967
Material Code: 0002A
Material Name: #4 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

SPRING AMERICA (Continued)

S102672767

Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9413221
Spill Date: 01/04/1995
Spill Time: 13:15
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 01/04/95
Cleanup Ceased: 01/04/95
Cleanup Meets Standard: True
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: 01/04/95
Reported to Department Time: 13:34
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: WHALECO FUEL OIL CO
Spiller Address: 1 COFFEY STREET
Spiller City,St,Zip: BROOKLYN, NEW YORK 11231
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (718) 852-7000
Facility Extention: Not reported
Spill Notifier: Responsible Party
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPRING AMERICA (Continued)

S102672767

Investigation Complete: //
UST Involvement: False
Date Region Sent Summary to Central Office: //
Corrective Action Plan Submitted: //
Date Spill Entered In Computer Data File: 03/17/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: //
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
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
Spill Cause: OVERFILLED TANK SPILLED ON SIDEWALK- DRIVER WAITING FOR A REP. FROM COMPANY TO WM AND CLEAN UP

247
NE
1/4-1/2
0.437 mi.
2305 ft.

228 WEST 4TH STREET
228 WEST 4TH STREET
MANHATTAN, NY

NY LTANKS S102960159
NY HIST LTANKS N/A

**Relative:
Higher**

LTANKS:

Site ID: 249361
Spill No: 9710849
Spill Date: 12/24/1997
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 11/14/2005
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: JEDURNIN
Referred To: Not reported
Reported to Dept: 12/24/1997
CID: 266
Water Affected: Not reported
Spill Notifier: Other

**Actual:
23 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

228 WEST 4TH STREET (Continued)

S102960159

Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 12/24/1997
Spill Record Last Update: 11/21/2005
Spiller Name: Not reported
Spiller Company: PISTILLI REALTY GROUP
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: 204475
DEC Memo:

Two months after the reported spill, on February 26, 1998, the owner, Joseph Pistilli, replaced the boiler and burner. Also, at this time, Mr. Pistilli installed two new above ground 275 gallon fuel oil tanks. On August 12, 1998, Mr. Pistilli installed an additional new 1000 gallon above-ground fuel storage tank. Based on this information, this spill is closed. John Durnin, November 14, 2005.

Remarks: APARTMENT BUILDING. ONTO CONCRETE BASEMENT FLOOR. ABSORBANT APPLIED TO SPILL BY SERVICE MAN. LEAK TEMPORARILY PLUGGED WITH BAR SOAP. PETROLEUM TANK CLEANERS CONTACTED TO EVACUATE TANK.

Material:

Site ID: 249361
Operable Unit ID: 1053735
Operable Unit: 01
Material ID: 329121
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:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

228 WEST 4TH STREET (Continued)

S102960159

Spill Number: 9710849
Spill Date: 12/24/1997
Spill Time: 17:00
Spill Cause: Tank Failure
Resource Affectd: On Land
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.
Spill Closed Dt: / /
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: 12/24/97
Reported to Department Time: 17:50
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: PISTILLI REALTY GROUP
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: / /
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: 12/24/97
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/15/98
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

228 WEST 4TH STREET (Continued)

S102960159

Material Class Type: Petroleum
Quantity Spilled: 10
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: APARTMENT BUILDING. ONTO CONCRETE BASEMENT FLOOR. ABSORBANT APPLIED TO SPILL BY SERVICE MAN. LEAK TEMPORARILY PLUGGED WITH BAR SOAP. PETROLEUM TANK CLEANERS CONTACTED TO EVACUATE TANK.

248
East
1/4-1/2
0.438 mi.
2310 ft.

FDR - 320 AVENUE "C"
320 AVENUE C
MANHATTAN, NY

NY HIST LTANKS
NY Spills

S101658348
N/A

Relative:
Higher

HIST LTANKS:

Actual:
19 ft.

Region of Spill: 2
Spill Number: 9502782
Spill Date: 05/30/1995
Spill Time: 14:00
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
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
Reported to Department Date: 06/05/95
Reported to Department Time: 14:20
SWIS: 62
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FDR - 320 AVENUE "C" (Continued)

S101658348

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: 06/13/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/16/95
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
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: ABANDONED TRUCK FOUND DURING CONSTRUCTION. APPROXIMATELY 50-100 YARDS
CONTAMINATED SOIL - SOIL TANKS TO BE REMOVED - TALKED TO MARK TIBBE

SPILLS:

Facility ID: 9502782
DER Facility ID: 149879
Facility Type: ER
Site ID: 178468
DEC Region: 2
Spill Number: 9502782
Spill Date: 5/30/1995
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Date: 3/20/2008
SWIS: 3101
Investigator: hrpatel
Referred To: Not reported
Reported to Dept: 6/5/1995
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FDR - 320 AVENUE "C" (Continued)

S101658348

Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 6/13/1995
Spill Record Last Update: 3/20/2008
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 "ROMMEL"4/12/04-Vought-Spill transferred from Tibbe to Rommel as per Rommel.Fall 2006 - several attempts were made to contact appropriate personnel at TAMS Consultants. DEC was not able to find someone who knew about the project. The spill was located on a city street so there is no property owner to follow up with. Previous note by SXDEWESSpill transferred back to Region 23/10/08 - Austin - Spill assigned to Patel for followup - end03/20/08-Hiralkumar Patel. insufficient information. case closed.
Remarks: ABANDONED TRUCK FOUND DURING CONSTRUCTION. APPROXIMATELY 50-100 YARDS CONTAMINATED SOIL - SOIL & TANKS TO BE REMOVED - TALKED TO MARK TIBBE

Material:
Site ID: 178468
Operable Unit ID: 1014004
Operable Unit: 01
Material ID: 367839
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AL249
South
1/4-1/2
0.443 mi.
2339 ft.

FRATELLI BRANCA AND CO
115 WATT ST
MANHATTAN, NY

NY LTANKS S102673324
NY HIST LTANKS N/A

Site 2 of 2 in cluster AL

Relative:
Higher

LTANKS:

Actual:
12 ft.

Site ID: 136842
Spill No: 9516292
Spill Date: 3/19/1996
Spill Cause: Tank Overfill
Spill Source: Private Dwelling
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 3/19/1996
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: KSTANG
Referred To: Not reported
Reported to Dept: 3/19/1996
CID: 349
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: 3/19/1996
Spill Record Last Update: 4/2/1996
Spiller Name: SAM SOLA
Spiller Company: PETRO ASTORIA
Spiller Address: 36-16 19 AVE
Spiller City,St,Zip: ASTORIA, NY 11105-
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: (212) 925-7527
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 117087
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"
Remarks: DRIVER OVERFILLED TANK - CLEANED UP

Material:

Site ID: 136842
Operable Unit ID: 1027266
Operable Unit: 01
Material ID: 352818
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: Yes
Resource Affected: Not reported
Oxygenate: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRATELLI BRANCA AND CO (Continued)

S102673324

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9516292
Spill Date: 03/19/1996
Spill Time: 12:45
Spill Cause: Tank Overfill
Resource Affectd: On Land
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.
Spill Closed Dt: 03/19/96
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: TANG
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: 03/19/96
Reported to Department Time: 13:38
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: (212) 925-7527
Spiller Extention: Not reported
Spiller Name: PETRO ASTORIA
Spiller Address: 36-16 19 AVE
Spiller City,St,Zip: ASTORIA, NY 11105-
Spiller Cleanup Date: / /
Facility Contact: SAM SOLA
Facility Phone: (718) 545-4500
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

FRATELLI BRANCA AND CO (Continued)

S102673324

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/19/96
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 04/02/96
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 1
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: DRIVER OVERFILLED TANK - CLEANED UP

AN250
North
1/4-1/2
0.457 mi.
2415 ft.

SUPERIOR PRINTING INK CO INC
70 BETHUNE STREET
NEW YORK CITY, NY 10014

Site 1 of 2 in cluster AN

RCRA NonGen / NLR **1000215465**
FINDS **NYT000603548**
NY LTANKS
NY UST
NY HIST UST
NY MANIFEST
NY Spills

Relative:
Higher

Actual:
10 ft.

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: SUPERIOR PRINTING INK CO INC
Facility address: 70 BETHUNE ST
NEW YORK, NY 10014
EPA ID: NYT000603548
Mailing address: BETHUNE ST
NEW YORK, NY 10014
Contact: Not reported
Contact address: BETHUNE ST
NEW YORK, NY 10014
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

SUPERIOR PRINTING INK CO INC (Continued)

1000215465

Owner/Operator Summary:

Owner/operator name: SUPERIOR PRINTING INK CO INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: SUPERIOR PRINTING INK CO INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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: SUPERIOR PRINTING INK CO INC
Classification: Not a generator, verified

Date form received by agency: 04/19/1995
Facility name: SUPERIOR PRINTING INK CO INC
Classification: Not a generator, verified

Date form received by agency: 07/21/1980
Facility name: SUPERIOR PRINTING INK CO INC
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 09/26/1996

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR PRINTING INK CO INC (Continued)

1000215465

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

FINDS:

Registry ID: 110001135003

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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.

LTANKS:

Site ID: 292057
Spill No: 0312534
Spill Date: 2/10/2004
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.
Spill Closed Dt: 2/23/2004
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 2/11/2004
CID: 403
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2/11/2004
Spill Record Last Update: 1/31/2006
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR PRINTING INK CO INC (Continued)

1000215465

Spiller Contact: ROGER POLE
Spiller Phone: (212) 741-3600
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 186169
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"Send TTF letterDuplicate spill- this number is closedRef to #0312310 - Cris Sawyer
Remarks: tank test failed

Material:

Site ID: 292057
Operable Unit ID: 877786
Operable Unit: 01
Material ID: 555235
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: 292057
Spill Tank Test: 1528969
Tank Number: 001
Tank Size: 7500
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

UST:

Facility Id: 2-042951
Region: STATE
DEC Region: 2
Site Status: Unregulated
Program Type: PBS
Expiration Date: N/A
UTM X: 583696.79319999996
UTM Y: 4510053.3761299998

Affiliation Records:

Site Id: 367
Affiliation Type: Owner
Company Name: SUPERIOR PRINTING INK CO INC
Contact Type: Not reported
Contact Name: Not reported
Address1: 70 BETHUNE ST
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR PRINTING INK CO INC (Continued)

1000215465

City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 741-3600
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 367
Affiliation Type: Mail Contact
Company Name: SUPERIOR PRINTING INK CO INC
Contact Type: Not reported
Contact Name: LISA DEROSA
Address1: 70 BETHUNE STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10014
Country Code: 001
Phone: (212) 741-3600
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 367
Affiliation Type: On-Site Operator
Company Name: SUPERIOR INK
Contact Type: Not reported
Contact Name: SUPERIOR PRINTING INK CO INC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 741-3600
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: nrlombar
Date Last Modified: 5/28/2004

Site Id: 367
Affiliation Type: Emergency Contact
Company Name: SUPERIOR PRINTING INK CO INC
Contact Type: Not reported
Contact Name: ROGER PAUL
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

SUPERIOR PRINTING INK CO INC (Continued)

1000215465

Country Code: 001
Phone: (718) 346-5261
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:
Site ID: 367

Tank Number: 001
Tank ID: 1096
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
J02 - Dispenser - Suction
D10 - Pipe Type - Copper
A00 - Tank Internal Protection - None
C02 - Pipe Location - Underground/On-ground
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
L00 - Piping Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None

Install Date: Not reported
Capacity Gallons: 7500
Tightness Test Method: 18
Next Test Date: Not reported
Date Tank Closed: 05/27/2004
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 11/24/1999
Registered: True
Modified By: nrlombar
Last Modified: 05/28/2004

HIST UST:
PBS Number: 2-042951
SPDES Number: Not reported
Emergency Contact: ROGER PAUL
Emergency Telephone: (718) 346-5261
Operator: SUPERIOR PRINTING INK CO INC
Operator Telephone: (212) 741-3600
Owner Name: SUPERIOR PRINTING INK CO INC
Owner Address: 70 BETHUNE ST
Owner City,St,Zip: NEW YORK, NY 10014
Owner Telephone: (212) 741-3600
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: SUPERIOR PRINTING INK CO INC
Mailing Address: 70 BETHUNE STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR PRINTING INK CO INC (Continued)

1000215465

Mailing Contact: LISA DEROSA
Mailing Telephone: (212) 741-3600
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2: 70 BETHUNE ST
SWIS ID: 6201
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: 09/28/2001
Expiration Date: 12/02/2006
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 7500
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: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (gals): 7500
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: Product Level Gauge
Dispenser: Suction
Date Tested: 11/24/1999
Next Test Date: 11/24/2004
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Gilbarco Precision
Deleted: False
Updated: True
Lat/long: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR PRINTING INK CO INC (Continued)

1000215465

NY MANIFEST:

EPA ID: NYD000603548
Country: USA
Mailing Name: SUPERIOR PRINTING INK
Mailing Contact: SUPERIOR PRINTING INK
Mailing Address: 70 BETHUNE STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10014
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-741-3600

NY MANIFEST:

No Manifest Records Available

SPILLS:

Facility ID: 0312310
DER Facility ID: 186169
Facility Type: ER
Site ID: 225522
DEC Region: 2
Spill Number: 0312310
Spill Date: 2/5/2004
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Date: 10/12/2007
SWIS: 3101
Investigator: kkchanda
Referred To: Not reported
Reported to Dept: 2/5/2004
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2/5/2004
Spill Record Last Update: 10/12/2007
Spiller Name: ROBIN HEATH
Spiller Company: SUPERIOR INKS
Spiller Address: 70 BETHUNE STREET
Spiller City,St,Zip: NEW YORK, NY
Spiller Company: 001
Contact Name: ROBIN HEATH
Contact Phone: (212) 741-3600
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SAWYER" This spill number remains open. A second number (#0312534) was called in by the tank test company and this second number has been closed out. Spill Number 0312534 was a tank test failure. Site has

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR PRINTING INK CO INC (Continued)

1000215465

both a failed tank and contaminated soil. 3/22/2004 - A contractor spoke to Sawyer concerning the work to be done on the site. 12/16/05- DEC Piper spoke w/ Robin Heath. He will have someone contact the dept regarding the site. 12/29/05- DEC Piper received call from Dick Brownell of Malcolm Pirnie (consultant) regarding site. As per conversation, there is a dual phase extraction sytem running periodically at the site. There is currently free phase product in two of the monitoring wells. A file exists. File should be transferred to Remediation Group. 1/11/06- DEC Piper File transferred to Koon Tang. Remediation required. 1/12/06 - assigned to Jon Kolleeny Group. - KST02/02/06: This spill transferred from J.Kolleeny to S.Kraszewski. Spoke with Richard Brownell from Malcolm Pirnie (914-641-2424). I inquired about the trench recovery system installed in September 1994 and any monitoring data available for the site and the wells. The trench system was installed as a dual-phase extraction system for several recovery wells located in the former tank area and the boiler room. The system operated from Nove 2004 to Nov 2005 when the motor broke down and had to be repaired. the motor is almost finished and the system will be operational soon. For the duration of the remediation process at this site, free product has been observed in the boiler room, Richard said. Bimonthly O+M reports have been keeping track of the system for some time since little free product was being recovered. I asked Richard to summarize the data from the O+M reports along with a site diagram with the trench system on it along with the MWs surrounding the perimeter of the site. Also, the site will be undergoing redevelopment which will involve the excvaton and removal of the soil on-site. This would be considered source removal of contaminated soils. For now, the system will be started up when ready and run until the data suggests otherwise. I also mentioned that in the near future, GW samples will be required to assess the degree of contamination present in the GW. Richard said no GW samples have been taken in quite some time. - SK03/01/06: Richard Brownell from Malcom Pirnie returned my call to update me on site progress. The oil recovery system motor is fixed and ran for several days, extracting several gallons of oil. This oil had been collecting for 2.5 months while the system was under repair. When the system had been running in the past, oil was being extracted from two recovery wells, but now only one exhibits free product. This recovery well is located in the boiler room, near the former USTs. He will write up an update report for the site and send it out to me; due by 03/10/06. 03/10/06: Reviewed Summary of Oil Recovery System Results submitted by Malcolm Pirnie. Volume of oil recovered by the system over time shows a decline in product recovered. The system was shut down due to mechanical difficulties from November 17 2005 until February 24, 2006. No SVE data is given in the report. Product measurements seemed to be made randomly at different monitoring wells, few have current product thickness measurements. Some show one measurement with ND given and no follow-up measurements made. - SK03/15/06: SK spoke with Richard Brownell about the summary report. I told him that SVE air sampling and GW sampling is needed, since it is long overdue. The GW samples must be analyzed for VOCs and SVOCs while air samples can be taken with a PID at the influent and effluent ports of the system. Spoke to J.Kolleeny about the report. He said to ask about the Monitoring and Maintenance Plan for the system before writing up a response letter. - SK03/17/06: Spoke with Dick Brownell. I asked him if the recovery system had a Monitoring and Maintenance plan. He said he wasn't sure and probably didn't, but

SUPERIOR PRINTING INK CO INC (Continued)

1000215465

he would check to make sure. I said if none is found then he should put together a plan to cover activities from this point on. I told him that I would Email him the Excel tables to use as a template. He said that sounds good. Also, he mentioned about the RAP and if I had a copy. The only copy I have is a draft RAP from Malcom and Pirnie. Dick said he will check if Langan Engineers had sent a copy to DEC. Malcom and Pirnie is currently working on scheduling a round of MW measurements and samplings for analysis. I sent out the Email with the Monitoring and Maintenance tables. - SK04/10/06: Dick Brownell called with news that they would be taking GW samples either Wednesday or Thursday this week. However, the SVE system is still out of service due to motor problems, so no influent or effluent air samples will be taken. Dick will let me know when exactly they will be collecting samples. - SK04/17/06: Dick Brownell from Malcom Pirnie called. The sampling will be rescheduled for the 26th. He mentioned that the monitoring well with free product, BB-12, may be widened with a four inch slotted PVC pipe in order to vacuum out oil and water. This may remove the remaining product that is left on-site. No other wells exhibit any product. I asked Dick to write me up a letter summarizing the scope of this work. He said I should have it by Thursday. - SK04/28/06: SK received a call from Malcom Pirnie, informing me that a letter requesting the installation of the MW where BB-12 is currently located. This work involves cutting a 4' by 4' section and excavating down to the water level and then removal of any free product encountered. If free product enters the pit consistently then a 4 inch slotted PVC will be advanced for continued product recovery. - SK 05/02/06: Sent out approval letter for additional oil recovery work. Also, the GW investigation results should be included in the oil recovery report. Spoke yesterday will Wyn Davies and gave him verbal approval and mentioned that four endpoint samples from the excavation would be needed. Work should begin by early next week, May 8-10. - SK06/19/06: Reviewed New Sump Pit Proposal from Malcolm Pirnie dated June 19, 2006. Spoke with Wyn Davies about the proposed Sump Pit #2. I asked for 4 grab samples from the pit instead of 2. MW data and soil grab samples analysis results were included. All four soil grab samples detected slight SVOC exceedances. Water samples from MW-5 detected slight VOC contamination above TOGS, but no BTEX above TOGS. Discussed the proposal with J.Kolleeny. Gave Wyn a verbal approval followed by an approval letter. - SK06/26/06: Dick Brownell (office:914-641-2424) from Malcolm Pirnie called. The additional sump pit has been installed, they seem to have found the pocket of oil and taken care of it, at least for now. Workers vacuumed out the pit to draw down the water. The recovery system is operational once again and Dick said they will have a report for me in July. BB-10, a monitoring point located next to the former tank location, has a 1/4" sheen. - SK07/07/06: Dick Brownell (cell:914-806-9934) from Malcolm Pirnie called to inform me that no free product remains in any of the recovery wells. The isolated product from the second sump pit has abated. Also, he has found out that this site is slated for redevelopment sometime later this year. I told him that it looks like we are on the verge of closure, but I would prefer to visit the site and discuss this with my supervisor. A site visit is scheduled for July 19 at 10AM. - SK07/19/06: Visited on-site with Dick Brownell from Malcolm Pirnie, Harold Rubin the RP and Dave Uteson the attorney for the developers interested in the site. We discussed the status of the recovery system. 11/09/06: Reassigned to Stephen Kraszewski to

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR PRINTING INK CO INC (Continued)

1000215465

Chanda.(Chanda)12/26/06: Kartik Chanda of DEC reviewed enter file and called Dick Brownel (office:914-641-2424) to get the update information regarding this site and left message to call back.12/28/06: Chanda received a phone call from Mr.Dick Brownel(Malcolm Pirnie) he informed to DEC that his company is no longer with this site. This project have new consultant (Mr.Joe Landes ph:212-479-5400) assigned this site and the property has been transfered to new owner.01/02/07: Chanda called Mr. Joe Landes (New Consultant) to get update information regarding this site. Left message to call back.01/02/07: Kartik Chanda of DEC sent a letter to the RP (Mr.Harold Rubin, requiring that a work report be submitted to DEC for review by 02/15/07.01/04/07: Chanda received a phone call from new consultant LANGAN ENGINEERING & ENVIRONMENTAL SERVICES,P.C (Mr. John Gavras , Ph. 212-479-5406). Chanda sent a copy of previous letter to Mr.John and discuss regarding the site update status.01/11/07: Chanda received an e-mail from John Gavras (Consultant).He gave the new owner's name and contact information:Bryan N. Cho, Vice PresidentBethune West Associates, LLCc/o The Related companies60 Columbus Circle,18th FloorNew York, NY 100232/15/07: Chanda received an additional sump pit excavation report prepared by Lagan Engineering and Environmantal Services dated on February 13, 2007.3/01/07: Chanda received a Remedial Action Plan from Attorney (David Yudelson), prepared by Langan Engineering and Environmental Services dated December 2006.3/22/07: Kartik Chanda has reviewed the RAP and approved on 3/21/07. Chanda sent approval letter to RP(Bryan N. Cho) and his attorney (David Yudelson) and consultant (John M. Gavras), requiring that the RAP be implemented by may 6, 2007, and the Department requires five days advanced notice of any remedial work of the site.9/6/07: On 8/28/07, Joe Sun (NYSDEC) visited the site and directed three post-remediation grab samples be collected from standing groundwater within the footprint of the proposed building. In addition, groundwater samples were collected from existing monitoring wells MW-5 and MW-6 located along West 12th Street.9/21/07: Chanda received an electronic copy of Request for spill closure letter with the remedial action activities for this spill case.9/24/07: Chanda received a hard copy of the remedial action activities report from Mr. David Yudelson (Sive, Paget & Riesel, P.C.).10/5/07: Chanda reviewed the remedial action activities report and has the followings comments:1. Excavation of petroleum-impacted soil in July to September, 2007. 2. This report indicates that post-remediation soil samples were collected bottom of the excavation. In total, 11 bottom soil samples and 7 sidewall soil samples were collected from the excavation. The level of contamination were below the TAGM RSCOs. Several SVOCs (Benzo(a)pyrene, 2-Methylnaphthalene) were detected in the four (4) end point samples and the level is not high.3. VOCs and SVOCs were not detected of the post-remediation groundwater samples collected on the site.4. The chlorinated VOC tetrachloroethene (PCE) was detected in the three (3) groundwater samples ranging from 12.9 ppb to 18 ppb. In addition the 2-dichloroethene (DEC)was detected at a concentration of 6.1 ppb.The proposed RAP indicated that In order to be protective of the health of the future residents, an appropriate vapor barrier (Grace Prepruf 300R) and passive sub-slab depressurization system (SSDS) will be installed in to the foundation construction.10/12/07: Chanda discussed with Joe Sun (Supervisor) regarding the findings of the remedial action report and reviewed the passive SSDS and detail design of the suction pits on 10/11/07. Based on the information

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SUPERIOR PRINTING INK CO INC (Continued)

1000215465

presented to the Department. DEC closed this spill. (Joe & Chanda)A
 NFA letter was issued to Mr. Bryan N. Cho (RP), Mr. David
 Yudelson(Attorney)and john Gavras (Langan)
 Remarks: UNKNOWN AT THIS WHAT CAUSED SPILL AND HOW MUCH FURTHER INVESTIGATING:
 Material:
 Site ID: 225522
 Operable Unit ID: 877544
 Operable Unit: 01
 Material ID: 497529
 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
 Tank Test:
 Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported

**AM251
 SE
 1/4-1/2
 0.459 mi.
 2421 ft.**

**MOBIL S/S
 140-52 6TH AVE
 NEW YORK, NY
 Site 2 of 2 in cluster AM**

**NY LTANKS S104513535
 NY HIST LTANKS N/A
 NY Spills**

**Relative:
 Higher
 Actual:
 15 ft.**

LTANKS:
 Site ID: 106112
 Spill No: 8912181
 Spill Date: 3/23/1990
 Spill Cause: Tank Overfill
 Spill Source: Gasoline Station
 Spill Class: Not reported
 Spill Closed Dt: 4/9/1990
 Facility Addr2: Not reported
 Cleanup Ceased: 4/9/1990
 Cleanup Meets Standard: True
 SWIS: 3101
 Investigator: SIGONA
 Referred To: Not reported
 Reported to Dept: 3/23/1990
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Responsible Party
 Last Inspection: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL S/S (Continued)

S104513535

Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 4/19/1990
Spill Record Last Update: 10/26/2000
Spiller Name: MIKE MEOLA
Spiller Company: EXXONMOBIL CORPORATION
Spiller Address: 464 DOUGHTY BLVD
Spiller City,St,Zip: INWOOD, NY 11096
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 93533
DEC Memo: Not reported
Remarks: SPILLER WASHED GASOLINE IN SEWER.

Material:

Site ID: 106112
Operable Unit ID: 937898
Operable Unit: 01
Material ID: 441654
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 2
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 8912181
Spill Date: 03/23/1990
Spill Time: 00:30
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station
Spill Class: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL S/S (Continued)

S104513535

Spill Closed Dt: 04/09/90
Cleanup Ceased: 04/09/90
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: 03/23/90
Reported to Department Time: 01:09
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: EXXONMOBIL CORP
Spiller Address: 464 DOUGHTY BLVD
Spiller City,St,Zip: INWOOD, NY 11096-
Spiller Cleanup Date: / /
Facility Contact: MIKE MEOLA
Facility Phone: (212) 925-6045
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: True
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/19/90
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 10/26/00
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 2
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL S/S (Continued)

S104513535

CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 04/09/90: CALLED NOTIFIER-WRONG NUMBER NO ROBERT DIXON AT THAT .NO SUCH ADDRESS. gAVE ADDRESS IN bROOKLYN THE STATION IS IN MANHATTAN Reassigned from DEC James to Sigona on 10/25/00
Spill Cause: SPILLER WASHED GASOLINE IN SEWER.

SPILLS:

Facility ID: 9406927
DER Facility ID: 93533
Facility Type: ER
Site ID: 106114
DEC Region: 2
Spill Number: 9406927
Spill Date: 8/22/1994
Spill Cause: Equipment Failure
Spill Class: Not reported
Spill Closed Date: 3/29/1995
SWIS: 3101
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 8/22/1994
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station
Spill Notifier: Responsible Party
Cleanup Ceased: 3/29/1995
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 10/21/1994
Spill Record Last Update: 10/26/2000
Spiller Name: MIKE MEOLA
Spiller Company: EXXONMOBIL CORPORATION
Spiller Address: 464 DOUGHTY BLVD
Spiller City,St,Zip: INWOOD, NY 11096
Spiller Company: 001
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Not reported
Remarks: SECONDARY CONTAINMENT UNDER DISPENSES.

Material:

Site ID: 106114
Operable Unit ID: 1001225
Operable Unit: 01
Material ID: 564335
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

MOBIL S/S (Continued)

S104513535

Oxygenate: False

Tank Test:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

Facility ID: 0401621
DER Facility ID: 93533
Facility Type: ER
Site ID: 106111
DEC Region: 2
Spill Number: 0401621
Spill Date: 5/14/2004
Spill Cause: Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Spill Closed Date: 10/18/2005
SWIS: 3101
Investigator: DKHARRIN
Referred To: Not reported
Reported to Dept: 5/14/2004
CID: 403
Water Affected: Not reported
Spill Source: Gasoline Station
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: 5/14/2004
Spill Record Last Update: 10/18/2005
Spiller Name: FRANK MESSINA
Spiller Company: EXXON MOBIL CORP
Spiller Address: 1545 ROUTE 22 EAST
Spiller City,St,Zip: ANNANDALE, NJ 08801
Spiller Company: 001
Contact Name: FRANK MESSINA
Contact Phone: (908) 730-2055
DEC Memo: 10/18/2005: Site remediation being tracked under spill no. 92-07631. (Harrington)

Remarks: sheen of product detected in the onsite monitoring well

Material:
Site ID: 106111
Operable Unit ID: 883473
Operable Unit: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL S/S (Continued)

S104513535

Material ID: 492817
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

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

AO252
South
1/4-1/2
0.469 mi.
2476 ft.

LOT 31,TAXBLOCK 223
444 GREENWICH STREET
MANHATTAN, NY 10013

NY SWRCY S110670256
NY E DESIGNATION N/A

Site 1 of 2 in cluster AO

Relative:
Higher

SWRCY:

Region: 2
Facility Address 2: Not reported
Phone Number: 2129252181
Owner Type: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner Address 2: Not reported
Owner City,St,Zip: Not reported
Owner Email: Not reported
Owner Phone: Not reported
Contact Name: ANTHONY J. VITALE; JR.
Contact Address: Not reported
Contact Address 2: Not reported
Contact City,St,Zip: Not reported
Contact Email: Not reported
Contact Phone: Not reported
Activity Desc: RHRF - registration
Activity Number: [31M10]
Active: No
East Coordinate: Not reported
North Coordinate: Not reported
Accuracy Code: Not reported
Regulatory Status: Not reported

Actual:
10 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 31,TAXBLOCK 223 (Continued)

S110670256

Permit #: 2-6205-00044
Auth. Date: Not reported
Expiration Date: Not reported
Waste Types: Not reported

E DESIGNATION:

Tax Lot(s): 31
E-No: E-257
Effective Date: 10/13/2010
Satisfaction Date: Not reported
Ceqr Number: 10DCP039M
Ulurp Number: 100369zmm
Zoning Map No: 12a
Description: Window Wall Attenuation & Alternate Ventilation
Borough Code: MN
Community District: 101
Census Tract: 39
Census Block: 3008
School District: 02
City Council District: 01
Fire Company: L008
Health Area: 15
Police Precinct: 001
Zone District 1: M1-5
Zone District 2: Not reported
Commercial Overlay1: Not reported
Commercial Overlay2: Not reported
Special Purpose District1: TMU
Special Purpose District2: Not reported
All Components1: M1-5/TMU
All Components2: Not reported
Split Boundary Indicator: N
Building Class: G9
Land Use Category: 07
Number of Easements: 0
Owner, Type of Code: P
Owner Name: PONTE EQUITIES INC
Lot Area: 000003360
Total Building Floor Area: 00000003360
Commercial Floor Area: 00000003360
Office Floor Area: 00000000000
Retail Floor Area: 00000000000
Garage Floor Area: 00000000000
Storage Floor Area: 00000000000
Factory Floor Area: 00000000000
Other Floor Area: 00000003360
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: 0042.00
Lot Depth: 0080.00
Building Frontage: 0042.00
Building Depth: 0080.00
Proximity Code: 2
Irregular Lot Code: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 31,TAXBLOCK 223 (Continued)

S110670256

Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 00000162000
Total Assessed Value: 00000189000
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000
Year Built: 1920
Year Built Code: Not reported
Year Altered1: 0000
Year Altered2: 0000
Historic District Name: Tribeca North
Landmark Name: Not reported
Built Floor Area Ratio-Far: 0001.00
Maximum Allowable Far: 5.00
Borough Code: 1
Borough Tax Block And Lot: 1002230031
Condominium Number: 00000
Census Tract 2: 0039
X Coordinate: 0981541
Y Coordinate: 0202715
Zoning Map: 12A
Sanborn Map: 101N040
Tax Map: 10105
E Designation No: Not reported
Date of RPAD Data: 11/2005
Date of DCAS Data: 01/2006
Date of Zoning Data: 11/2005
Date of Major Property Data: 11/2005
Date of Landmark Data: 12/2005
Date of Base Map Data: 01/2006
Date of Mass Appraisal Data: 11/2005
Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

Tax Lot(s): 31
E-No: E-257
Effective Date: 10/13/2010
Satisfaction Date: Not reported
Ceqr Number: 10DCP039M
Ulurp Number: 100369zmm
Zoning Map No: 12a
Description: Hazardous Materials* Phase I and Phase II Testing Protocol
Borough Code: MN
Community District: 101
Census Tract: 39
Census Block: 3008
School District: 02
City Council District: 01
Fire Company: L008
Health Area: 15
Police Precinct: 001
Zone District 1: M1-5
Zone District 2: Not reported
Commercial Overlay1: Not reported
Commercial Overlay2: Not reported
Special Purpose District1: TMU
Special Purpose District2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 31,TAXBLOCK 223 (Continued)

S110670256

All Components1: M1-5/TMU
All Components2: Not reported
Split Boundary Indicator: N
Building Class: G9
Land Use Category: 07
Number of Easements: 0
Owner, Type of Code: P
Owner Name: PONTE EQUITIES INC
Lot Area: 000003360
Total Building Floor Area: 00000003360
Commercial Floor Area: 00000003360
Office Floor Area: 00000000000
Retail Floor Area: 00000000000
Garage Floor Area: 00000000000
Storage Floor Area: 00000000000
Factory Floor Area: 00000000000
Other Floor Area: 00000003360
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: 0042.00
Lot Depth: 0080.00
Building Frontage: 0042.00
Building Depth: 0080.00
Proximity Code: 2
Irregular Lot Code: N
Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 00000162000
Total Assessed Value: 00000189000
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000
Year Built: 1920
Year Built Code: Not reported
Year Altered1: 0000
Year Altered2: 0000
Historic District Name: Tribeca North
Landmark Name: Not reported
Built Floor Area Ratio-Far: 0001.00
Maximum Allowable Far: 5.00
Borough Code: 1
Borough Tax Block And Lot: 1002230031
Condominium Number: 00000
Census Tract 2: 0039
X Coordinate: 0981541
Y Coordinate: 0202715
Zoning Map: 12A
Sanborn Map: 101N040
Tax Map: 10105
E Designation No: Not reported
Date of RPAD Data: 11/2005
Date of DCAS Data: 01/2006
Date of Zoning Data: 11/2005
Date of Major Property Data: 11/2005
Date of Landmark Data: 12/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 31,TAXBLOCK 223 (Continued)

S110670256

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

253
ESE
1/4-1/2
0.470 mi.
2479 ft.

171 SULLIVAN ST
MANHATTAN, NY

NY LTANKS S104877273
NY HIST LTANKS N/A
NY Spills

Relative:
Higher

LTANKS:

Actual:
23 ft.

Site ID: 209542
Spill No: 0009608
Spill Date: 11/21/2000
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.
Spill Closed Dt: 4/9/2002
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 11/21/2000
CID: 396
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 11/21/2000
Spill Record Last Update: 4/9/2002
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: 173742
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "DEMEMO"Con Ed e2mis #134483:GDS MECHANIC A SORRANO 11084 WAS CALLED TO LOCATION FOR A UNLOCATED 51. UPON ARRIVAL HE FOUND FUEL OIL ALL OVER THEBASEMENT FLOOR. OIL HAD ALREADY SEEPED INTO THE DRAIN. THE SUPER WAS HOSING SAME DOWN THE DRAIN. AT 1611 THE FD WAS CALLED TO LOCATION. THEY SHUT DOWN WATER TO THE BUILDING.CON ED LEAK TICKET NUMBER IS ML00012929.THERE IS APPROXIMATELY 5 GALLONS ON OIL ON THE FLOOR WHEN THE FD ARRIVED.THIS IS A THIRD PARTY SPILL. CON ED NOT INVOLVED IN SPILL.NOTIFIED CIG NATALE 16:58 BY LYLE SEAGRIFF #50868 INPUT BY LYLE SEAGRIFF.UPDATE - November 27, 2000THIS IS NOT A CON EDISON INCIDENT. This spill was turned over to the New York City Fire Department for action.Changed Incident Type to "Spill - Fuel Oil"

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104877273

Remarks: from "Spill - Drip Water". Added "3P" to the Short Description. Added Stop Date. Changed OPN STATUS to "Closed". Added Resolved Date. Logger Gary Windman, Env. Coordinator, 75989. Logger Kenneth Heyman #96534 3/8/02 14:40 Update: I spoke to Lou Faro today and he advised me to submit to DEC for approval. I changed the Opn Staus to CLODE and removed the resolved time.
con ed was doing an inspect. and saw the build super washing fuel oil down the drain...con ed called the fd and they responded. nfd.

Material:

Site ID: 209542
Operable Unit ID: 831897
Operable Unit: 01
Material ID: 543545
Material Code: 0003A
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 0009608
Spill Date: 11/21/2000
Spill Time: 16:11
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.
Spill Closed Dt: / /
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: DEMEO
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

(Continued)

S104877273

Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 11/21/00
Reported to Department Time: 17:18
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: 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 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: 11/21/00
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/27/00
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #6 FUEL OIL
Class Type: #6 FUEL OIL
Times Material Entry In File: 2190
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Spill Cause: con ed was doing an inspect. and saw the build super washing fuel oil down the drain...con ed called the fd and they responded. nfd.

SPILLS:

Facility ID: 0212366

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104877273

DER Facility ID: 173742
Facility Type: ER
Site ID: 209543
DEC Region: 2
Spill Number: 0212366
Spill Date: 3/16/2003
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Date: 10/16/2006
SWIS: 3101
Investigator: qxabidi
Referred To: Not reported
Reported to Dept: 3/16/2003
CID: 297
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: 3/16/2003
Spill Record Last Update: 10/16/2006
Spiller Name: Not reported
Spiller Company: FERRANTINO OIL CO.
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller Company: 001
Contact Name: RICHARD SAUNDERS
Contact Phone: (212) 253-2530
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIPPLE"3/17/2003-Vought-Called Ferrantino Oil and spoke with Roger Loughlin and crew is on-site who is cleaning spill with drysol. Spill came out top of tank. No sewers or drains affected and spill on concrete. Vought called Richard Saunders who is not at site today. Vought explained to Saunders that NYSDEC requires confirmation of cleanup from owner or manager. Saunders stated that he will call Tipple tomorrow with confirmation of cleanup.05/18/06: This spill is transferred from Mr. Koon Tang to Q.Abidi.Called to Richard Saunders at (212)253-2530 left message to call me back. Also talked to Mr. Danis (Ferrantino oil co.) at (718)832-6700. He said that site is already cleaned. He will fax me confirmation of cleanup letter. -QA06/21/06: Called Mr. Danis (Ferantino oil Company)at(718)832-6700 reminded him to send confirmation of clean up letter. -QA06/23/06: Called to Mr. Danis and talked to Mr. Mike Taylor (Service Manager), Ferrantino Oil Company regarding spill. He said that he will find out the spill record and he will fax it to me. -QA07/06/06: Called Danis and talked to Mike he said that he will send report to me in a week. -QA07/20/06: Called to Mr. Danis and talked to Ms. Ethel She said she will convey my message to Mr. Danis and Mr. Mike regarding clean up confirmation letter. -QA07/24/06: Mr. Anthony Lara (718)624-4824 called me back and said spill is cleaned up. He will fax me confirmation of closing letter for the spill. -QA09/11/06: Called Mike, Service Manager (Ferrantino Oil Company) at (718)832-6700 he

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104877273

said he will send report and a closing confirmation letter to close the spill as soon as possible. -QA09/18/06: Called Mr. Mike he said as soon as he will received papers . He will send it to me. -QA10/11/06: Called Mr. Danis at (718)832-6700 he said he will find out from his Service Manager and he will call me back regarding spill. -QA10/16/06: Called to Mr. Richard Saunders at (212)253-2530 and talked to owner Mrs. Maruska Saunders she said this spill is cleaned and she sold this property in February 2006. Received a closing confirmation letter from Mr. Mark Salamack (Petroleum Tank Cleaner) they emptied the tank and welded this opening closed. The oil dripped down the outside painted concrete surface of the tank jacket and onto the painted floor. This was cleaned up by the oil company (Ferrantino). The amount of resulting oil absorbent was a small amount and discarded with the household trash from the building. According to the information of Mr. Mark Salamack spill is cleaned. DEC staff closed the spill. -QA

Remarks:

CALLER STATED A FILL PIPE LEAKED GOING INTO THE BUILDING, COMP SPOKE TO THE DRIVER, AND THE DRIVER REFUSED TO GIVE HIS NAME, BUT STATED THAT HE HAD CALLED FOR SOMEONE TO COME CLEAN UP THE SPILL, AND THEN TOOK OFF DOWN THE ROAD TO HIS NEXT STOP

Material:

Site ID: 209543
Operable Unit ID: 863369
Operable Unit: 01
Material ID: 512106
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:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

254
ENE
1/4-1/2
0.470 mi.
2481 ft.

APARTMENT BLDG
96 GROVE ST
MANHATTAN, NY

NY LTANKS S104782076
NY HIST LTANKS N/A
NY Spills

Relative:
Higher

LTANKS:

Actual:
19 ft.

Site ID: 222667
Spill No: 0005699
Spill Date: 8/11/2000
Spill Cause: Tank Overfill
Spill Source: Tank Truck
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 9/11/2000
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 3101
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 8/11/2000
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: 8/11/2000
Spill Record Last Update: 9/11/2000
Spiller Name: CALLER
Spiller Company: CASTLE OIL
Spiller Address: 290 LOCUST AVE
Spiller City,St,Zip: BRONX, NY 10454-
Spiller County: 001
Spiller Contact: CALLER
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 184122
DEC Memo: Not reported
Remarks: DRIVER OVERFILLED THE BLDG TANK - CLEANED UP FROM THE ALLEY

Material:

Site ID: 222667
Operable Unit ID: 828395
Operable Unit: 01
Material ID: 546848
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT BLDG (Continued)

S104782076

Tank Test:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 0005699
Spill Date: 08/11/2000
Spill Time: 12:00
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Tank Truck
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 09/11/00
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: 08/11/00
Reported to Department Time: 14:13
SWIS: 62
Spiller Contact: CALLER
Spiller Phone: () -
Spiller Extention: Not reported
Spiller Name: CASTLE OIL
Spiller Address: 290 LOCUST AVE
Spiller City,St,Zip: BRONX, NY 10454-
Spiller Cleanup Date: / /
Facility Contact: CALLER
Facility Phone: () -
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

APARTMENT BLDG (Continued)

S104782076

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/11/00
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 09/11/00
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 5
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: no action taken by DEC Sigona
Spill Cause: DRIVER OVERFILLED THE BLDG TANK - CLEANED UP FROM THE ALLEY

SPILLS:

Facility ID: 9603649
DER Facility ID: 184122
Facility Type: ER
Site ID: 222668
DEC Region: 2
Spill Number: 9603649
Spill Date: 6/17/1996
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Date: 6/17/1996
SWIS: 3101
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 6/17/1996
CID: 349
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 6/17/1996

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT BLDG (Continued)

S104782076

Spill Record Last Update: 6/28/1996
Spiller Name: JIM CAREY
Spiller Company: CASTLE OIL CORPORATION
Spiller Address: 290 LOCUST AVENUE
Spiller City,St,Zip: BRONX, NY 10454-
Spiller Company: 001
Contact Name: MORGAN HOLDING CORP
Contact Phone: (212) 243-7000
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"CLEANED UP BY CASTLE OIL
Remarks: spill in stairwell - contained and clean up in progress

Material:
Site ID: 222668
Operable Unit ID: 1031299
Operable Unit: 01
Material ID: 349923
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:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

AO255
South
1/4-1/2
0.473 mi.
2498 ft.

443 GREENWICH ST
443 GREENWICH ST
MANHATTAN, NY
Site 2 of 2 in cluster AO

NY LTANKS S102672057
NY HIST LTANKS N/A

Relative:
Higher

LTANKS:
Site ID: 91150
Spill No: 9211278
Spill Date: 12/30/1992
Spill Cause: Tank Overfill
Spill Source: Tank Truck
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 12/30/1992
Facility Addr2: Not reported
Cleanup Ceased: 12/30/1992
Cleanup Meets Standard: True

Actual:
10 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

443 GREENWICH ST (Continued)

S102672057

SWIS: 3101
Investigator: CAMMISA
Referred To: Not reported
Reported to Dept: 12/30/1992
CID: Not reported
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1/7/1993
Spill Record Last Update: 6/7/2004
Spiller Name: Not reported
Spiller Company: CASTLE
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: 82158
DEC Memo: Not reported
Remarks: CONATINED ON PAVEMENT NEAR VENT CASTLE HAS CREW EN ROUTE

Material:
Site ID: 91150
Operable Unit ID: 978242
Operable Unit: 01
Material ID: 404690
Material Code: 0003A
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 15
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

HIST LTANKS:
Region of Spill: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

443 GREENWICH ST (Continued)

S102672057

Spill Number: 9211278
Spill Date: 12/30/1992
Spill Time: 09:05
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Tank Truck
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 12/30/92
Cleanup Ceased: 12/30/92
Cleanup Meets Standard: True
Investigator: CAMMISA
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: 12/30/92
Reported to Department Time: 09:24
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: CASTLE
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (212) 594-6153
Facility Extention: 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: 01/07/93
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 03/18/94
Is Updated: False

Tank:
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

443 GREENWICH ST (Continued)

S102672057

Material Class Type: Petroleum
Quantity Spilled: 15
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #6 FUEL OIL
Class Type: #6 FUEL OIL
Times Material Entry In File: 2190
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Spill Cause: CONATINED ON PAVEMENT NEAR VENT CASTLE HAS CREW EN ROUTE

256
South
1/4-1/2
0.484 mi.
2554 ft.

63 VESTRY STREET
67 VESTRY STREET
MANHATTAN, NY

NY LTANKS S106737540
N/A

Relative:
Higher

LTANKS:
Site ID: 335075
Spill No: 0410085
Spill Date: 12/10/2004
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Actual:
7 ft.

Spill Closed Dt: 3/16/2005
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: MXTIPPLE
Referred To: Not reported
Reported to Dept: 12/10/2004
CID: 409
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: 12/13/2004
Spill Record Last Update: 3/16/2005
Spiller Name: NICKY RICKETTS
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: NICKY RICKETTS
Spiller Phone: (914) 777-1930
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 270296
DEC Memo: 5000 gal #6 fo tank ruptured, the tank room had a large hole broken through it leading into the many rooms of the basement. PTC brought a vac truck and numerous other trucks and people to begin the cleanup.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

63 VESTRY STREET (Continued)

S106737540

Cleanup continued Saturday and Monday. What was observable on Friday eve of the concrete floor appeared to be sound. Tipple also inspected the adjoining neighbors basements which are currently under construction and they had no oil impact at that time. 12/23/04 Tipple updating... most of the oil removed/ powerwashed// the tank room has not been cleaned, numerous proposals from different companies, awaiting company to be awarded contract. Once the tank is removed and the room cleaned, Tipple will conduct followup inspection. 2/10/04 not yet cleaned, temporary tanks still in place 3/3/05 Tipple and Rahman conducted a site visit.... The majority of the spill has been successfully cleaned, there are a few edges and at the former tank grave that must be re-cleaned. 3/16/05 site visit, followup electronic photos, manifests to follow, cleanup completed, no further action, letter sent....MT

Remarks: CREWS ARE ON THE WAY TO CLEAN UP.

Material:
Site ID: 335075
Operable Unit ID: 1097183
Operable Unit: 01
Material ID: 577138
Material Code: 0003A
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 100
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

257
East
1/4-1/2
0.484 mi.
2556 ft.

APARTMENT
126 MACDOUGAL ST
MANHATTAN, NY

NY LTANKS S109829738
N/A

Relative:
Higher

LTANKS:
Site ID: 417080
Spill No: 0904868
Spill Date: 7/27/2009
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Actual:
21 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT (Continued)

S109829738

Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 5/25/2011
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 7/27/2009
CID: Not reported
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 7/27/2009
Spill Record Last Update: 5/25/2011
Spiller Name: Not reported
Spiller Company: UNK
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: MARLIN JOESPH
Spiller Phone: (718) 624-4842
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 366154
DEC Memo: 07/30/09 PTC working on the tank removal.UST #2 oil, 550 gallon, not in use, as of now.(sr)09/10/09 CSL sent out to 126 Macdougall Holdings LLC 126 Macdougall StreetNew York, NY 10012(sr)10/26/09 Letter returned undelivered.Letter resent to 126 Macdougall Holdings LLC 100 Cedarhurst AvenueCedarhurst, NY 11511Attn: Andrew Kleiman(sr) 11/13/09 Rec'd response letter from Barberrry Rose Mgmt. Co. Inc., waiting DOB permit to replace the tank.(sr)04/09/10 PTC performed tightness testing.Tank failed the test.Left messege for Mordy Oberstein at BRM to follow up on the investigation around the tank.(sr)09/08/10 Spoke with Mordy Oberstein of BRM.He could not tell me whether soil testing around the tank was performed or not.I explained it to him that subsurface investigation is required since the tank was underground and it failed the test.Unsure if the tank passed the subsequent tightness test. Letter was sent out again to(requiirng subsurface investigation) Barberrry Rose Management Company, Inc100 Cedarhurst Avenue, Suite 202 Cedarhurst, NY 11516Attn: Mordy Oberstein, Chief Operations Officer CERTIFIED MAIL-7009082000008687129305/25/11 Rec'd soil analytical data.Results are within acceptable range.Soil samples were taken through the bottom of the tank. Letter from PTC in edocs.Tank was closed in place.Case closed.(sr)
Remarks: disconnected tank did tank only test the tank failed, tank is 550 gallons, tank will be pumped and retested.
Material:
Site ID: 417080
Operable Unit ID: 1173334
Operable Unit: 01
Material ID: 2165235

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT (Continued)

S109829738

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:

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

AN258
North
1/4-1/2
0.493 mi.
2604 ft.

A&L AUTO RENTAL SERV. INC
393 WEST 12TH ST
MANHATTAN, NY
Site 2 of 2 in cluster AN

NY LTANKS S102399190
NY HIST LTANKS N/A

Relative:
Higher

LTANKS:

Actual:
7 ft.

Site ID: 236242
Spill No: 9606714
Spill Date: 8/26/1996
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 9/10/2007
Facility Addr2: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 3101
Investigator: hrpatel
Referred To: Not reported
Reported to Dept: 8/26/1996
CID: 365
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: 8/26/1996
Spill Record Last Update: 9/10/2007
Spiller Name: VIC
Spiller Company: A&L AUTO RENTAL SERV. INC
Spiller Address: 393 WEST 12TH ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A&L AUTO RENTAL SERV. INC (Continued)

S102399190

Spiller City,St,Zip: MANHATTAN, NY
Spiller County: 001
Spiller Contact: VIC
Spiller Phone: (212) 242-0044
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 194620
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL C"3/11/03 - SAMUEL- File available in active unassigned spill files.03/26/04 - Reassigned from Samuel to Rommel08/26/05 - Follup letter sent to property owner to address a TTF at the site. It has also been discovered that there is a property transfer in the works and that ATC is the consulting firm handling any environmental work at the site. Therefore, a copy of the spill report and the Region 2 form letter was sent to the ATC project manager for his reference.8/31/05 - ATC is doing work at the site and believes the tank was removed. A geophysical investigation was performed. The investigation located the remnants of a filler pipe but found no tank. A patch of pavement was observed consistent with the removal of a 500 gal tank. Three borings (one up gradient, two down gradient) were performed and samples taken. ATC asked that an NFA letter be sent based on the analytical results coming back negative for contamination. A letter report would be submitted stating results and conclusions.11/8/05 - No letter report has been recieved so ATC was contacted. Contamination had been detected in one of the borings so no report was sent. The work plan calls for expanding the investigation once the building on site is demolished which should occur in January or February of 2006. At that point additional borings are to be performed to determine the extent of the contamination and subsequent remedial actions will be proposed.08/18/2006 - IABELBY: Contacted ATC PM (Jason Hayes, 212-479-5427) to inquire about status of investigation. He stated that further demolition was planned for the site and that the investigation could continue at that point. He was informed that any further contact with the department should be directed to the Region 2 office.NEXT STEP: follow up with consultant to ascertain progress.8/28/2007 Sangesland spoke to rep from Langan Engineering. He says they have finished work on the site (excavation?endpoints?) He would like to submit a closure report for final review. Case reassigned to Kumar Patel.08/28/07-Hiralkumar Patel. received message from Jason Hayes from Langan engineering. they excavated contaminated soil during site development and report is ready. Mr. Hayes asked for address to send report.Jason HayesLangan EngineeringPh. (212) 479-5427email: jahayes@langan.comsent email to Mr. Hayes requiring submission of closure report alongwith investigation report, that was done in 2005 and during that time found contaminated soil.08/29/07-Hiralkumar Patel. received email from Mr. Hayes. he mentioned that there was no report produced for investigation work done in 2005. he will include description and analyticals of that work in closure report.09/10/07-Hiralkumar Patel. received closure report from Mr. Hayes. abstract:- 550 gal gasoline UST that was failed the tightness test was removed at some point between 1996 and 2005 <----- depth to groundwater at teh site is estimated at approx. 8 ft bg and presumable flows northwest-west towards the nearby Hudson river- found concrete patch in building (could be UST location), staining on concrete, a sump in the southwest corner and a centrally located floor drain, during 2005 Phase I- site was in use

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A&L AUTO RENTAL SERV. INC (Continued)

S102399190

as auto garage in past- Langan performed a GPR survey on Aug. 26, 2005 and did not reveal evidence of USTs- rectangular concrete patched-area was identified along the southern site boundary near the sidewalk, a disconnected fill line was traced from the sidewalk to the potential UST area- fill port in the sidewalk is filled with concrete- completed 8 direct-push soil borings at the site- borings were advanced to 10 ft bg- 3 mud-rotary borings were completed as part of a Geotechnical investigation- nine soil samples were collected: one sample from each of geoprobe borings, and one sample from a geotechnical boring (B2)- soil samples were collected from 4 to 10 ft bg- no staining, odor or elevated PID readings were observed in the soil samples with the exception of one soil sample at location E4- boring E4, adjacent to a sump in the southwest corner of the site, staining and petroleum odor were observed at approx. 9 ft bg- PID readings for boring E4 were observed upto 60 ppm- fill material extended to an approx. depth ranging from 6 ft to 9 ft bg- excavated impacted soil to an approx. depth of 10 ft bg- 4 endpoint samples were collected: one sidewall sample from east, west and north sidewalls and one bottom sample- sidewall samples were collected at approx. 6 inches above the base of the excavation area, approx. 9 ft bg- base sample was collected from a depth of approx. 10 to 10.5 ft bg- sample was not collected from the south sidewall due to the presence of an foundation wall at the southern site border- area of final excavation was approx. 610 sq.ft. with depth of 10 ft bg- groundwater was encountered at approx. 10 ft bg- 220 tons of petroleum impacted soil was removed- found SVOC contamination in sample E2 during 2005 investigation. sample was taken at depth of 3.5-4.5 ft bg. no contamination found in sample E4 where they found heavy PID (60 ppm)- no contamination found in endpoint samplesreport doesn't have information about location of dispenser island and any investigation along old fill line.spoke with Mr. Hayes. he mentioned that they did GPR survey in entire site and didn't found any area that could be location of dispenser island. as per Mr. Hayes, this small gasoline tank was in use to fill up cars under repair and dispenser point could be right on tank. he also mentioned that previous boring E1 was at point where suspected fill line ends inside building and from that point to fill port, fill line runs about 10 ft under sidewalk. no contamination was found in E1.discuss with DEC Austin. based on submitted report, he asked to close the case.case closed.

Remarks: test = air pressure at 5lbs they discontinued test, they are underground tanks

Material:

Site ID: 236242
Operable Unit ID: 1034517
Operable Unit: 01
Material ID: 345981
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

A&L AUTO RENTAL SERV. INC (Continued)

S102399190

Tank Test:

Site ID: 236242
Spill Tank Test: 1544705
Tank Number: Not reported
Tank Size: 550
Test Method: 99
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Alternate Test per 613.5a2v

HIST LTANKS:

Region of Spill: 2
Spill Number: 9606714
Spill Date: 08/26/1996
Spill Time: 12:00
Spill Cause: Tank Test 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.
Spill Closed Dt: / /
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: 08/26/96
Reported to Department Time: 12:39
SWIS: 62
Spiller Contact: VIC
Spiller Phone: (212) 242-0044
Spiller Extention: Not reported
Spiller Name: A&L AUTO RENTAL SERV. INC
Spiller Address: 393 WEST 12TH ST
Spiller City,St,Zip: MANHATTAN, NY
Spiller Cleanup Date: / /
Facility Contact: VIC
Facility Phone: (212) 929-9731
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A&L AUTO RENTAL SERV. INC (Continued)

S102399190

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/26/96
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 09/19/96
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: 550
Test Method: Alternate Test per 613.5a2v (PBS Regulations)
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
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: test = air pressure at 5lbs they discontinued test, they are underground tanks

259
SE
1/2-1
0.946 mi.
4995 ft.

**CON EDISON - CANAL ST. WORKS MGP
CANAL STREET
NEW YORK, NY 10013**

**EDR MGP 1008408208
N/A**

**Relative:
Higher**

Manufactured Gas Plants:
No additional information available

**Actual:
14 ft.**

Count: 20 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NEW YORK	1000111686	CONSOLIDATED EDISON COMPANY OF NEW	MARGINAL & W HOUSTON ST-PIER40	10003	FINDS,RCRA-NLR,MANIFEST
HOBOKEN CITY	1000202017	ALBEE SERVICES INC	410 8TH ST	07030	CERCLIS-NFRAP,ENG
HOBOKEN	1000242264	STAHL SOAP CORP	1413 WILLOW AVE	07030	FINDS,UST,MANIFEST,MANIFEST,FI
NEW YORK	1000332642	SUN REFINING & MARKETING COMPANY	WEST BROADWAY	10013	FINDS,MANIFEST,RCRA-NLR
HOBOKEN CITY	1000333062	HOBOKEN TANK LINES INC	457 12TH ST	07030	FINDS,UST,RCRA-NLR,HWS,BROWN
HOBOKEN	1000419271	NJ TRANSIT HOBOKEN	WEST END SUB STATION	07030	FINDS,RCRA-NLR
HOBOKEN CITY	1000538837	FERGUSON PROPELLER INC	1132 CLINTON ST	07030	BROWNFIELDS,UST,ENG CONTROLS,VCP,HWS,INST CONTR
NEW YORK	1000790422	CONSOLIDATED EDISON	W 81 ST & 37 AVE MH3539	10003	FINDS,RCRA-NLR,MANIFEST
NEW YORK	1001119332	NYS DOT RT 9A RECONS PROJ SEGMENT	CLARKSON ST - HORATIO ST	10011	FINDS,RCRA-NLR,MANIFEST
NEW YORK	1001961563	MEGA ART	W HOUSTON & WESTSIDE PIER 40	10014	FINDS,RCRA-NLR,MANIFEST
NEW YORK	1004755719	NYCDOT	WEST 31ST STBRIDGE		FINDS,RCRA-NLR,MANIFEST
NEW YORK CITY	1005905789	NYC DOT	W 37TH STREET BRIDGE	10001	RCRA-SQG,MANIFEST,MANIFEST,FI
NEW YORK	1009238433	CONSOLIDATED EDISON	10819-RONALDS AVE & KINGS HWY	10003	MANIFEST
NEW YORK	1014398050	CON EDISON	HARRISON ST BTWN RTE 9A &	10013	RCRA-NLR
NEW YORK	S109064422	BELL ATLANTIC NY	30TH ST & WESTSIDE HWY SE MANH		MANIFEST
NEW YORK	S109064446	BELL ATLANTIC NY	W 31ST ST & WESTSIDE HWY MANHL		MANIFEST
NEW YORK	S109942993	59TH GENERATION STATION	59TH ST OFF THE WEST SIDE HIGH		SPILLS
NEW YORK	U003241876	SUNOCO STATION (CAVANT)	14TH STREET & WEST SIDE HIGHWA	10014	HIST UST
HOBOKEN CITY	U003404868	MUNICIPAL GARAGE	256 OBSERVER HWY	07030	BROWNFIELDS,UST,INST CONTROL
NEW YORK	U004078196	SUNOCO STATION (CAVANT)	14TH STREET & WEST SIDE HIGHWA	10014	AST

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: 10/01/2012	Source: EPA
Date Data Arrived at EDR: 10/11/2012	Telephone: N/A
Date Made Active in Reports: 12/20/2012	Last EDR Contact: 03/01/2013
Number of Days to Update: 70	Next Scheduled EDR Contact: 04/22/2013
	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: 10/01/2012	Source: EPA
Date Data Arrived at EDR: 10/11/2012	Telephone: N/A
Date Made Active in Reports: 12/20/2012	Last EDR Contact: 03/01/2013
Number of Days to Update: 70	Next Scheduled EDR Contact: 04/22/2013
	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: 10/01/2012	Source: EPA
Date Data Arrived at EDR: 10/11/2012	Telephone: N/A
Date Made Active in Reports: 12/20/2012	Last EDR Contact: 03/01/2013
Number of Days to Update: 70	Next Scheduled EDR Contact: 04/22/2013
	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: 11/02/2012	Source: EPA
Date Data Arrived at EDR: 11/28/2012	Telephone: 703-412-9810
Date Made Active in Reports: 01/07/2013	Last EDR Contact: 03/01/2013
Number of Days to Update: 40	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: 01/11/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 04/22/2013
	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: 11/02/2012	Source: EPA
Date Data Arrived at EDR: 11/28/2012	Telephone: 703-412-9810
Date Made Active in Reports: 01/07/2013	Last EDR Contact: 01/04/2013
Number of Days to Update: 40	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: 02/08/2013
Next Scheduled EDR Contact: 05/27/2013
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: 02/15/2013
Next Scheduled EDR Contact: 04/15/2013
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: 02/15/2013
Next Scheduled EDR Contact: 04/15/2013
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: 02/15/2013
Next Scheduled EDR Contact: 04/15/2013
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: 02/15/2013
Next Scheduled EDR Contact: 04/15/2013
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: 01/17/2013
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/15/2013
	Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

NY SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 11/19/2012	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/20/2012	Telephone: 518-402-9622
Date Made Active in Reports: 12/12/2012	Last EDR Contact: 02/20/2013
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/03/2013
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NJ SHWS: Known Contaminated Sites in New Jersey

The Known Contaminated Sites in New Jersey includes sites under the purview of the Site Remediation Program which have contamination present at levels greater than the applicable cleanup criteria for soil and/or groundwater standards. The sites appearing in Known Contaminated Sites in New Jersey are classified as either active, where the site is assigned to a specific remedial program area, or pending, where the site is awaiting assignment to a specific remedial program area. Sites where no further action (NFA) designation has been given are not included in this report unless there are other areas of identified contamination which have not been remediated. This report includes sites being remediated under all of the various regulatory programs administered by the Site Remediation Program such as: Federal Superfund Program, Federal Resource Conservation and Recovery Act (RCRA), New Jersey's Industrial Site Recovery Act (ISRA), New Jersey's Underground Storage of Hazardous Substances Act, New Jersey's Spill Compensation and Control Act, New Jersey's Solid Waste Management Act, New Jersey's Water Pollution Control Act.

Date of Government Version: 04/17/2012	Source: New Jersey Department of Environmental Protection
Date Data Arrived at EDR: 05/31/2012	Telephone: 609-292-8761
Date Made Active in Reports: 06/27/2012	Last EDR Contact: 03/01/2013
Number of Days to Update: 27	Next Scheduled EDR Contact: 06/10/2013
	Data Release Frequency: Varies

NY 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: 05/01/2012	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/23/2012	Telephone: 518-402-9814
Date Made Active in Reports: 07/03/2012	Last EDR Contact: 02/20/2013
Number of Days to Update: 41	Next Scheduled EDR Contact: 06/03/2013
	Data Release Frequency: Varies

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

NY 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: 01/07/2013
Number of Days to Update: 7	Next Scheduled EDR Contact: 04/22/2013
	Data Release Frequency: Semi-Annually

NJ SWF/LF: Solid Waste Facility Directory

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: 10/01/2012	Source: Department of Environmental Protection
Date Data Arrived at EDR: 11/07/2012	Telephone: 609-984-6741
Date Made Active in Reports: 12/07/2012	Last EDR Contact: 02/07/2013
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/20/2013
	Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY 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: 11/19/2012	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/20/2012	Telephone: 518-402-9549
Date Made Active in Reports: 01/08/2013	Last EDR Contact: 02/20/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 06/03/2013
	Data Release Frequency: Varies

NY 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 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: 01/28/2013
Number of Days to Update: 59	Next Scheduled EDR Contact: 05/13/2013
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 09/06/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/07/2012	Telephone: 415-972-3372
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 01/28/2013
Number of Days to Update: 39	Next Scheduled EDR Contact: 05/13/2013
	Data Release Frequency: Quarterly

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: 01/28/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 05/13/2013
	Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/12/2012	Source: EPA Region 1
Date Data Arrived at EDR: 05/09/2012	Telephone: 617-918-1313
Date Made Active in Reports: 07/10/2012	Last EDR Contact: 02/01/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 05/13/2013
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 08/17/2012	Source: EPA Region 7
Date Data Arrived at EDR: 08/28/2012	Telephone: 913-551-7003
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 01/28/2013
Number of Days to Update: 49	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: 12/14/2011	Source: EPA Region 4
Date Data Arrived at EDR: 12/15/2011	Telephone: 404-562-8677
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 01/28/2013
Number of Days to Update: 26	Next Scheduled EDR Contact: 05/13/2013
	Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 08/01/2012	Source: EPA Region 10
Date Data Arrived at EDR: 08/02/2012	Telephone: 206-553-2857
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 10/30/2012
Number of Days to Update: 75	Next Scheduled EDR Contact: 05/13/2013
	Data Release Frequency: Quarterly

State and tribal registered storage tank lists

NY 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.

Date of Government Version: 01/02/2013	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 01/02/2013	Telephone: 518-402-9543
Date Made Active in Reports: 01/16/2013	Last EDR Contact: 01/02/2013
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/15/2013
	Data Release Frequency: Quarterly

NY 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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 01/02/2013	Telephone: 518-402-9549
Date Made Active in Reports: 01/16/2013	Last EDR Contact: 01/02/2013
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/15/2013
	Data Release Frequency: No Update Planned

NJ UST: Underground Storage Tank Data

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 10/17/2012	Source: Department of Environmental Protection
Date Data Arrived at EDR: 12/26/2012	Telephone: 609-341-3121
Date Made Active in Reports: 02/11/2013	Last EDR Contact: 02/11/2013
Number of Days to Update: 47	Next Scheduled EDR Contact: 05/27/2013
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY 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

NY 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

NY 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: 01/02/2013
Next Scheduled EDR Contact: 04/15/2013
Data Release Frequency: No Update Planned

NY 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

NY 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

NY 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: 01/02/2013
Next Scheduled EDR Contact: 04/15/2013
Data Release Frequency: Quarterly

NY 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

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: 518-402-9549
Last EDR Contact: 01/02/2013
Next Scheduled EDR Contact: 04/15/2013
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: 08/01/2012
Date Data Arrived at EDR: 08/02/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 75

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/28/2013
Next Scheduled EDR Contact: 05/13/2013
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: 09/06/2012
Date Data Arrived at EDR: 09/07/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 39

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/28/2013
Next Scheduled EDR Contact: 05/13/2013
Data Release Frequency: Quarterly

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
Date Data Arrived at EDR: 08/28/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 49

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/28/2013
Next Scheduled EDR Contact: 05/13/2013
Data Release Frequency: Quarterly

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: 08/17/2012
Date Data Arrived at EDR: 08/28/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 49

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/28/2013
Next Scheduled EDR Contact: 05/13/2013
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: 01/28/2013
Next Scheduled EDR Contact: 05/13/2013
Data Release Frequency: Semi-Annually

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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/28/2013
Next Scheduled EDR Contact: 05/13/2013
Data Release Frequency: Varies

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: 12/14/2011
Date Data Arrived at EDR: 12/15/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 26

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/28/2013
Next Scheduled EDR Contact: 05/13/2013
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: 04/12/2012
Date Data Arrived at EDR: 05/02/2012
Date Made Active in Reports: 07/16/2012
Number of Days to Update: 75

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 02/01/2013
Next Scheduled EDR Contact: 05/13/2013
Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/14/2013
Next Scheduled EDR Contact: 04/29/2013
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

NY ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 11/19/2012
Date Data Arrived at EDR: 11/20/2012
Date Made Active in Reports: 12/12/2012
Number of Days to Update: 22

Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 02/20/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Quarterly

NJ ENG CONTROLS: Declaration Environmental Restriction/Deed Notice Sites

Legal Document that restricts the use of contaminated property; holds owner(s) to the regulatory/statutory requirements for cleanup.

Date of Government Version: 12/04/2012
Date Data Arrived at EDR: 01/09/2013
Date Made Active in Reports: 02/11/2013
Number of Days to Update: 33

Source: Department of Environmental Protection
Telephone: 609-341-3121
Last EDR Contact: 02/25/2013
Next Scheduled EDR Contact: 06/10/2013
Data Release Frequency: Varies

NY INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/19/2012
Date Data Arrived at EDR: 11/20/2012
Date Made Active in Reports: 12/12/2012
Number of Days to Update: 22

Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 02/20/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Quarterly

NJ INST CONTROL: Classification Exception Area Sites

A Classification Exception Area is an institutional control providing notice that ground water contamination exists in a particular location above State standards.

Date of Government Version: 12/04/2012
Date Data Arrived at EDR: 01/09/2013
Date Made Active in Reports: 02/11/2013
Number of Days to Update: 33

Source: Department of Environmental Protection
Telephone: 609-341-3121
Last EDR Contact: 02/25/2013
Next Scheduled EDR Contact: 06/10/2013
Data Release Frequency: Varies

NY 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: 12/28/2012
Next Scheduled EDR Contact: 04/08/2013
Data Release Frequency: No Update Planned

State and tribal voluntary cleanup sites

NY VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

Date of Government Version: 11/19/2012
Date Data Arrived at EDR: 11/20/2012
Date Made Active in Reports: 12/12/2012
Number of Days to Update: 22

Source: Department of Environmental Conservation
Telephone: 518-402-9711
Last EDR Contact: 02/20/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Semi-Annually

NJ VCP: Voluntary Cleanup Program Sites

Through the VCP, responsible parties, developers, local officials, or individuals may work with the department to remediate non-priority contaminated sites that pose no immediate threat to human health or the environment.

Date of Government Version: 10/18/2010
Date Data Arrived at EDR: 11/22/2010
Date Made Active in Reports: 01/07/2011
Number of Days to Update: 46

Source: Department of Environmental Protection
Telephone: 609-341-3121
Last EDR Contact: 01/07/2013
Next Scheduled EDR Contact: 04/22/2013
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: 01/04/2013
Next Scheduled EDR Contact: 04/15/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

State and tribal Brownfields sites

NY ERP: Environmental Restoration Program Listing

In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a \$200 million Environmental Restoration or Brownfields Fund as part of the \$1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

Date of Government Version: 11/19/2012	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/20/2012	Telephone: 518-402-9622
Date Made Active in Reports: 12/12/2012	Last EDR Contact: 02/20/2013
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/03/2013
	Data Release Frequency: Quarterly

NY BROWNFIELDS: Brownfields Site List

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

Date of Government Version: 11/19/2012	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/20/2012	Telephone: 518-402-9764
Date Made Active in Reports: 12/12/2012	Last EDR Contact: 02/20/2013
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/03/2013
	Data Release Frequency: Semi-Annually

NJ BROWNFIELDS: Brownfields Database

Brownfields are identified as former or current commercial or industrial use sites that are presently vacant or underutilized, on which there is suspected to have been a discharge of a contamination to the soil or groundwater at concentrations greater than applicable cleanup criteria.

Date of Government Version: 09/19/2012	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/21/2012	Telephone: 609-292-1251
Date Made Active in Reports: 10/26/2012	Last EDR Contact: 02/25/2013
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/13/2013
	Data Release Frequency: 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/14/2013
Next Scheduled EDR Contact: 04/08/2013
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: 01/28/2013
Next Scheduled EDR Contact: 05/13/2013
Data Release Frequency: No Update Planned

NY SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

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: 01/07/2013
Next Scheduled EDR Contact: 04/22/2013
Data Release Frequency: Semi-Annually

NY SWTIRE: Registered Waste Tire Storage & Facility List

A listing of facilities registered to accept waste tires.

Date of Government Version: 08/01/2006
Date Data Arrived at EDR: 11/15/2006
Date Made Active in Reports: 11/30/2006
Number of Days to Update: 15

Source: Department of Environmental Conservation
Telephone: 518-402-8694
Last EDR Contact: 01/25/2013
Next Scheduled EDR Contact: 05/06/2013
Data Release Frequency: Annually

NJ SWRCY: Approved Class B Recycling Facilities

"Class B recyclable material" means a source separated recyclable material which is subject to Department approval prior to receipt, storage, processing or transfer at a recycling center in accordance with N.J.S.A. 13:1E-99.34b.

Date of Government Version: 08/01/2012
Date Data Arrived at EDR: 11/07/2012
Date Made Active in Reports: 12/07/2012
Number of Days to Update: 30

Source: Department of Environmental Protection
Telephone: 609-984-6650
Last EDR Contact: 02/07/2013
Next Scheduled EDR Contact: 05/20/2013
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

NY DEL SHWS: Delisted Registry Sites

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

Date of Government Version: 11/19/2012
Date Data Arrived at EDR: 11/20/2012
Date Made Active in Reports: 12/14/2012
Number of Days to Update: 24

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 02/20/2013
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

Local Lists of Registered Storage Tanks

NY HIST UST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY HIST AST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/16/2012
Date Data Arrived at EDR: 03/26/2012
Date Made Active in Reports: 06/14/2012
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/28/2013
Next Scheduled EDR Contact: 05/13/2013
Data Release Frequency: Varies

NY LIENS: Spill Liens Information

Lien information from the Oil Spill Fund.

Date of Government Version: 11/19/2012
Date Data Arrived at EDR: 11/20/2012
Date Made Active in Reports: 12/12/2012
Number of Days to Update: 22

Source: Office of the State Comptroller
Telephone: 518-474-9034
Last EDR Contact: 02/11/2013
Next Scheduled EDR Contact: 05/27/2013
Data Release Frequency: Varies

NJ LIENS: Environmental LIENS

A listing of properties with environmental liens. The listing includes sites from the Site Remediation & Waste Management Program Sites where the Department has placed either a 1st Priority or Regular Spill Fund Lien against. 1st Priority Type Lien - a lien placed against the property where the discharged occurred providing that the owners of the property have some responsibility towards the discharge. First Priority Lien is superior to other types of liens. Non-Priority (Regular) Type Lien - a lien placed against the Responsible Party & their revenues and all real and personal property, other than the real property comprising the location of the discharge.

Date of Government Version: 11/07/2012
Date Data Arrived at EDR: 12/26/2012
Date Made Active in Reports: 02/11/2013
Number of Days to Update: 47

Source: Department of Environmental Protection
Telephone: 609-341-3121
Last EDR Contact: 02/18/2013
Next Scheduled EDR Contact: 06/03/2013
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
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 55

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: 04/15/2013
Data Release Frequency: Annually

NY 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: 11/19/2012
Date Data Arrived at EDR: 11/20/2012
Date Made Active in Reports: 01/08/2013
Number of Days to Update: 49

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 02/20/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Varies

NY 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

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: 02/15/2013
Next Scheduled EDR Contact: 04/15/2013
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of 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: 01/17/2013
Next Scheduled EDR Contact: 04/29/2013
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: 12/31/2009
Date Data Arrived at EDR: 08/12/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 112

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/01/2012	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 10/19/2012	Telephone: Varies
Date Made Active in Reports: 12/20/2012	Last EDR Contact: 12/28/2012
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/15/2013
	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: 02/27/2012	Source: EPA
Date Data Arrived at EDR: 03/14/2012	Telephone: 703-416-0223
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 12/11/2012
Number of Days to Update: 92	Next Scheduled EDR Contact: 03/25/2013
	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	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 02/25/2013
Number of Days to Update: 146	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.

Date of Government Version: 08/18/2011	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 09/08/2011	Telephone: 303-231-5959
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 03/06/2013
Number of Days to Update: 21	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	Source: EPA
Date Data Arrived at EDR: 09/01/2011	Telephone: 202-566-0250
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 02/26/2013
Number of Days to Update: 131	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	Source: EPA
Date Data Arrived at EDR: 09/29/2010	Telephone: 202-260-5521
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/28/2012
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/08/2013
	Data Release Frequency: Every 4 Years

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/28/2013
Next Scheduled EDR Contact: 05/13/2013
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/17/2013
Number of Days to Update: 61	Next Scheduled EDR Contact: 04/29/2013
	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: 01/16/2013
Number of Days to Update: 98	Next Scheduled EDR Contact: 04/29/2013
	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.

Date of Government Version: 10/02/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/02/2012	Telephone: 202-343-9775
Date Made Active in Reports: 11/05/2012	Last EDR Contact: 01/09/2013
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/22/2013
	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	Source: EPA
Date Data Arrived at EDR: 12/13/2011	Telephone: (212) 637-3000
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 12/11/2012
Number of Days to Update: 79	Next Scheduled EDR Contact: 03/25/2013
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/28/2013
Next Scheduled EDR Contact: 05/13/2013
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: 12/31/2009
Date Data Arrived at EDR: 03/01/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 62

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 02/26/2013
Next Scheduled EDR Contact: 06/10/2013
Data Release Frequency: Biennially

NY 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

NY 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: 12/11/2012
Next Scheduled EDR Contact: 03/25/2013
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NJ UIC: Underground Injection Wells Database

A listing of underground injection well locations. The UIC Program is responsible for regulating the construction, operation, permitting, and closure of injection wells that place fluids underground for storage or disposal.

Date of Government Version: 01/09/2009
Date Data Arrived at EDR: 02/25/2009
Date Made Active in Reports: 03/11/2009
Number of Days to Update: 14

Source: Department of Environmental Protection
Telephone: 609-292-0407
Last EDR Contact: 02/04/2013
Next Scheduled EDR Contact: 05/20/2013
Data Release Frequency: Varies

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 11/01/2012
Date Data Arrived at EDR: 11/07/2012
Date Made Active in Reports: 12/11/2012
Number of Days to Update: 34

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

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/15/2013
Next Scheduled EDR Contact: 04/29/2013
Data Release Frequency: Annually

NY DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 06/20/2012
Date Data Arrived at EDR: 07/16/2012
Date Made Active in Reports: 09/06/2012
Number of Days to Update: 52

Source: Department of Environmental Conservation
Telephone: 518-402-8403
Last EDR Contact: 12/13/2012
Next Scheduled EDR Contact: 04/01/2013
Data Release Frequency: Varies

NJ DRYCLEANERS: Drycleaner List

A listing of registered drycleaners.

Date of Government Version: 11/29/2012
Date Data Arrived at EDR: 11/30/2012
Date Made Active in Reports: 12/07/2012
Number of Days to Update: 7

Source: Department of Environmental Protection
Telephone: 609-292-2795
Last EDR Contact: 02/25/2013
Next Scheduled EDR Contact: 05/27/2013
Data Release Frequency: Varies

NY 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: 10/23/2012
Date Data Arrived at EDR: 10/24/2012
Date Made Active in Reports: 11/09/2012
Number of Days to Update: 16

Source: Department of Environmental Conservation
Telephone: 518-402-8233
Last EDR Contact: 01/28/2013
Next Scheduled EDR Contact: 04/29/2013
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NJPDES: New Jersey Pollutant Discharge Elimination System Dischargers

The NJPDES contains the names, addresses and other information of all permitted New Jersey Pollutant Discharge Elimination System dischargers.

Date of Government Version: 11/19/2012
Date Data Arrived at EDR: 11/19/2012
Date Made Active in Reports: 12/07/2012
Number of Days to Update: 18

Source: Department of Environmental Protection
Telephone: 609-984-4428
Last EDR Contact: 02/20/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Varies

NY AIRS: Air Emissions Data

Point source emissions inventory data.

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: 01/28/2013
Next Scheduled EDR Contact: 05/13/2013
Data Release Frequency: Annually

NY E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 10/11/2012
Date Data Arrived at EDR: 11/01/2012
Date Made Active in Reports: 11/09/2012
Number of Days to Update: 8

Source: New York City Department of City Planning
Telephone: 718-595-6658
Last EDR Contact: 12/26/2012
Next Scheduled EDR Contact: 04/08/2013
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: 01/17/2013
Next Scheduled EDR Contact: 04/29/2013
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: 01/21/2013
Next Scheduled EDR Contact: 05/06/2013
Data Release Frequency: Varies

NY COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 01/08/2013
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: 518-402-8660
Last EDR Contact: 01/07/2013
Next Scheduled EDR Contact: 04/22/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

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: 01/21/2013	Last EDR Contact: 01/07/2013
Number of Days to Update: 12	Next Scheduled EDR Contact: 04/22/2013
	Data Release Frequency: Quarterly

NY 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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/25/2008	Telephone: 518-402-8712
Date Made Active in Reports: 12/11/2008	Last EDR Contact: 01/07/2013
Number of Days to Update: 16	Next Scheduled EDR Contact: 04/22/2013
	Data Release Frequency: Varies

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 AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 11/15/2012	Source: EPA
Date Data Arrived at EDR: 11/16/2012	Telephone: 202-564-5962
Date Made Active in Reports: 02/15/2013	Last EDR Contact: 12/28/2012
Number of Days to Update: 91	Next Scheduled EDR Contact: 04/15/2013
	Data Release Frequency: Annually

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 11/15/2012	Source: EPA
Date Data Arrived at EDR: 11/16/2012	Telephone: 202-564-5962
Date Made Active in Reports: 02/15/2013	Last EDR Contact: 12/28/2012
Number of Days to Update: 91	Next Scheduled EDR Contact: 04/15/2013
	Data Release Frequency: Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/20/2012
Date Data Arrived at EDR: 11/30/2012
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 02/19/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Quarterly

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 01/17/2013
Next Scheduled EDR Contact: 04/29/2013
Data Release Frequency: N/A

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011
Date Data Arrived at EDR: 05/18/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/15/2013
Next Scheduled EDR Contact: 05/27/2013
Data Release Frequency: Varies

NJ COAL ASH: Coal Ash Listing

Coal combustion survey ash listing.

Date of Government Version: 05/10/2010
Date Data Arrived at EDR: 05/12/2010
Date Made Active in Reports: 06/28/2010
Number of Days to Update: 47

Source: Department of Environmental Protection
Telephone: 609-984-6985
Last EDR Contact: 02/04/2013
Next Scheduled EDR Contact: 05/20/2013
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.

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: 12/11/2012
Next Scheduled EDR Contact: 03/25/2013
Data Release Frequency: Varies

NJ Financial Assurance: Financial Assurance Information Listing

Financial Assurance information.

Date of Government Version: 11/07/2012
Date Data Arrived at EDR: 12/18/2012
Date Made Active in Reports: 02/11/2013
Number of Days to Update: 55

Source: Department of Environmental Protection
Telephone: 609-341-3121
Last EDR Contact: 02/25/2013
Next Scheduled EDR Contact: 05/13/2013
Data Release Frequency: Semi-Annually

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 01/15/2013
Next Scheduled EDR Contact: 04/29/2013
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 02/01/2013
Next Scheduled EDR Contact: 05/13/2013
Data Release Frequency: Varies

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/01/2012
Date Data Arrived at EDR: 10/04/2012
Date Made Active in Reports: 11/05/2012
Number of Days to Update: 32

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: 04/15/2013
Data Release Frequency: Quarterly

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A	Source: N/A
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A	Source: N/A
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

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	Source: Cortland County Health Department
Date Data Arrived at EDR: 12/20/2012	Telephone: 607-753-5035
Date Made Active in Reports: 01/16/2013	Last EDR Contact: 02/04/2013
Number of Days to Update: 27	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	Source: Cortland County Health Department
Date Data Arrived at EDR: 12/20/2012	Telephone: 607-753-5035
Date Made Active in Reports: 01/16/2013	Last EDR Contact: 02/04/2013
Number of Days to Update: 27	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/07/2013
Next Scheduled EDR Contact: 04/22/2013
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: 01/07/2013
Next Scheduled EDR Contact: 04/22/2013
Data Release Frequency: No Update Planned

Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011
Date Data Arrived at EDR: 02/23/2011
Date Made Active in Reports: 03/29/2011
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 02/04/2013
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: 10/11/2012
Date Data Arrived at EDR: 10/12/2012
Date Made Active in Reports: 11/14/2012
Number of Days to Update: 33

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 03/11/2013
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: 10/11/2012
Date Data Arrived at EDR: 10/12/2012
Date Made Active in Reports: 11/14/2012
Number of Days to Update: 33

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 03/11/2013
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/13/2006
Date Data Arrived at EDR: 01/11/2007
Date Made Active in Reports: 02/07/2007
Number of Days to Update: 27

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 02/04/2013
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
Date Data Arrived at EDR: 01/11/2007
Date Made Active in Reports: 02/07/2007
Number of Days to Update: 27

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 02/04/2013
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: 11/19/2012
Date Data Arrived at EDR: 11/20/2012
Date Made Active in Reports: 12/12/2012
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

Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 11/19/2012
Date Data Arrived at EDR: 11/20/2012
Date Made Active in Reports: 12/12/2012
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: 11/19/2012
Date Data Arrived at EDR: 11/19/2012
Date Made Active in Reports: 01/03/2013
Number of Days to Update: 45

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: 01/15/2013
Next Scheduled EDR Contact: 04/29/2013
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/21/2013
Next Scheduled EDR Contact: 05/06/2013
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: 11/16/2012
Date Data Arrived at EDR: 11/29/2012
Date Made Active in Reports: 01/16/2013
Number of Days to Update: 48

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

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: 12/13/2012
Next Scheduled EDR Contact: 04/01/2013
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

WEST & LEROY
355-359 WEST STREET AND 156 LEROY STREET
NEW YORK, NY 10014

TARGET PROPERTY COORDINATES

Latitude (North):	40.7301 - 40° 43' 48.36"
Longitude (West):	74.0102 - 74° 0' 36.72"
Universal Transverse Mercator:	Zone 18
UTM X (Meters):	583585.2
UTM Y (Meters):	4509056.0
Elevation:	7 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	40074-F1 JERSEY CITY, NJ NY
Most Recent Revision:	1981
East 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).

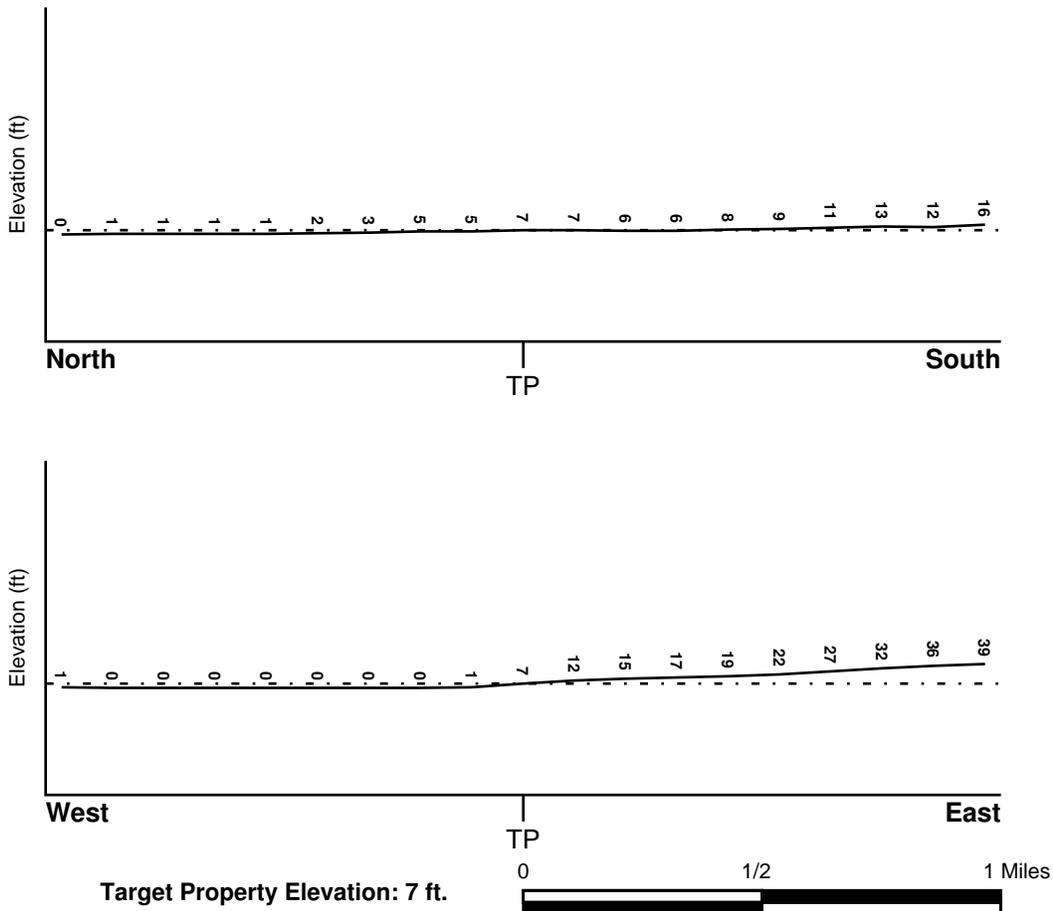
TOPOGRAPHIC INFORMATION

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 West

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
NEW YORK, NY

FEMA Flood
Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 3604970046B - FEMA Q3 Flood data

Additional Panels in search area:
3604970039B - FEMA Q3 Flood data
3604970038B - FEMA Q3 Flood data
3604970047B - FEMA Q3 Flood data
3604970054B - FEMA Q3 Flood data
34017C - FEMA DFIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
JERSEY CITY

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
Location Relative to TP:	1 - 2 Miles ENE
Site Name:	AMERICAN RADIUM INDUSTRIES
Site EPA ID Number:	NYD987001476
Groundwater Flow Direction:	NOT AVAILABLE.
Inferred Depth to Water:	not available. Saturated layers impacted by salt water intrusion are present in the overburden. It is generally inferred that the depth to the uppermost 'aquifer' is greater than 70 feet at the surface of the bedrock/sediment interface.
Hydraulic Connection:	Detailed hydraulic connection information is not available. Glacial till and outwash deposit sediments overlie the Manhattan Schist, the uppermost bedrock unit at the site. The surface elevation of bedrock decreases to the southwest of the site.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information is inferred in the CERCLIS investigation report(s)

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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 FROM TP</u>	<u>GENERAL DIRECTION 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: Paleozoic
System: Ordovician
Series: Lower Ordovician and Cambrian carbonate rocks
Code: OC (*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 subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam
loamy sand
sandy loam
fine sandy loam

Surficial Soil Types: silt loam
loamy sand
sandy loam
fine sandy loam

Shallow Soil Types: sandy loam

Deeper Soil Types: unweathered bedrock
very gravelly - loamy sand
stratified
sandy loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<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
A1	USGS2137202	1/8 - 1/4 Mile NE
A2	USGS2137200	1/8 - 1/4 Mile NE
A3	USGS2137201	1/8 - 1/4 Mile NE
4	USGS2137198	1/8 - 1/4 Mile East
B5	USGS2137196	1/8 - 1/4 Mile ESE
B6	USGS2137195	1/8 - 1/4 Mile ESE
B7	USGS2137192	1/8 - 1/4 Mile SE
C9	USGS2137205	1/4 - 1/2 Mile NE
D10	USGS2137186	1/4 - 1/2 Mile SSE
D11	USGS2137187	1/4 - 1/2 Mile SSE
D12	USGS2137188	1/4 - 1/2 Mile SSE
13	USGS2137191	1/4 - 1/2 Mile ESE
14	USGS2137183	1/4 - 1/2 Mile SSE
E15	USGS2137207	1/4 - 1/2 Mile North
F16	USGS2137178	1/2 - 1 Mile South
F17	USGS2137176	1/2 - 1 Mile South
F18	USGS2137177	1/2 - 1 Mile South
E19	USGS2137208	1/2 - 1 Mile North
20	USGS2137209	1/2 - 1 Mile NNE
21	USGS2137179	1/2 - 1 Mile SSE
F22	USGS2137378	1/2 - 1 Mile South
G23	USGS2137377	1/2 - 1 Mile SSE
H24	USGS2855796	1/2 - 1 Mile SE
H25	USGS2117722	1/2 - 1 Mile SE
I26	USGS2137369	1/2 - 1 Mile South
I27	USGS2137373	1/2 - 1 Mile South
I28	USGS2137371	1/2 - 1 Mile South
I29	USGS2137374	1/2 - 1 Mile South
I30	USGS2137370	1/2 - 1 Mile South
I31	USGS2137375	1/2 - 1 Mile South
I32	USGS2137372	1/2 - 1 Mile South
I33	USGS2137368	1/2 - 1 Mile South
H34	USGS2855365	1/2 - 1 Mile SE
H35	USGS2117705	1/2 - 1 Mile SE
G36	USGS2137376	1/2 - 1 Mile SSE
37	USGS2137212	1/2 - 1 Mile NNE
38	USGS2137365	1/2 - 1 Mile South
39	USGS2137211	1/2 - 1 Mile NE
40	USGS2137362	1/2 - 1 Mile SSE
41	USGS2137175	1/2 - 1 Mile SE
42	USGS2137363	1/2 - 1 Mile SSE
J43	USGS2137182	1/2 - 1 Mile ESE
44	USGS2137367	1/2 - 1 Mile SE
J45	USGS2137180	1/2 - 1 Mile ESE
K46	USGS2137357	1/2 - 1 Mile South
K47	USGS2137356	1/2 - 1 Mile South
K48	USGS2137358	1/2 - 1 Mile South
L49	USGS2137359	1/2 - 1 Mile SSE
L50	USGS2137355	1/2 - 1 Mile South
51	USGS3132171	1/2 - 1 Mile ESE
L52	USGS2137353	1/2 - 1 Mile SSE
53	USGS2117584	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
54	USGS2137361	1/2 - 1 Mile SE
55	USGS2117729	1/2 - 1 Mile ESE
56	USGS2137354	1/2 - 1 Mile SSE
57	USGS2137352	1/2 - 1 Mile SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	NYOG70000000095	1/8 - 1/4 Mile ESE
A2	NYOG70000000093	1/8 - 1/4 Mile ESE
3	NYOG70000000097	1/4 - 1/2 Mile NE
B4	NYOG70000000086	1/4 - 1/2 Mile South
B5	NYOG70000000087	1/4 - 1/2 Mile South
B7	NYOG70000000084	1/4 - 1/2 Mile South
B6	NYOG70000000083	1/4 - 1/2 Mile South
B8	NYOG70000000082	1/4 - 1/2 Mile South
B9	NYOG70000000081	1/4 - 1/2 Mile South
10	NYOG70000000085	1/4 - 1/2 Mile SSE
11	NYOG70000000098	1/4 - 1/2 Mile NE
12	NYOG70000000103	1/2 - 1 Mile NNE
13	NYOG70000000099	1/2 - 1 Mile NE
C14	NYOG70000000069	1/2 - 1 Mile South
C15	NYOG70000000068	1/2 - 1 Mile South
D16	NYOG70000000091	1/2 - 1 Mile East
D17	NYOG70000000094	1/2 - 1 Mile East
18	NYOG70000000067	1/2 - 1 Mile South
E19	NYOG70000000108	1/2 - 1 Mile NNE
E20	NYOG70000000109	1/2 - 1 Mile NNE
E21	NYOG70000000110	1/2 - 1 Mile NNE
E22	NYOG70000000111	1/2 - 1 Mile NNE
F23	NYOG70000000112	1/2 - 1 Mile North
F24	NYOG70000000113	1/2 - 1 Mile NNE
F25	NYOG70000000114	1/2 - 1 Mile North
26	NYOG70000000061	1/2 - 1 Mile SSE
27	NYOG70000000070	1/2 - 1 Mile SE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
28	NYOG70000000092	1/2 - 1 Mile East
G29	NYOG70000000106	1/2 - 1 Mile NE
G30	NYOG70000000105	1/2 - 1 Mile NE
H31	NYOG70000000057	1/2 - 1 Mile South
32	NYOG70000000115	1/2 - 1 Mile NNE
H33	NYOG70000000056	1/2 - 1 Mile South
I34	NYOG70000000066	1/2 - 1 Mile SE
I35	NYOG70000000065	1/2 - 1 Mile SE
H36	NYOG70000000053	1/2 - 1 Mile South
H37	NYOG70000000050	1/2 - 1 Mile South
H38	NYOG70000000051	1/2 - 1 Mile South
H39	NYOG70000000052	1/2 - 1 Mile South
40	NYOG70000000079	1/2 - 1 Mile ESE
41	NYOG70000000060	1/2 - 1 Mile SSE
42	NYOG70000000088	1/2 - 1 Mile ESE
J44	NYOG70000000074	1/2 - 1 Mile ESE
J43	NYOG70000000073	1/2 - 1 Mile ESE
45	NYOG70000000054	1/2 - 1 Mile SSE
J46	NYOG70000000077	1/2 - 1 Mile ESE
J47	NYOG70000000078	1/2 - 1 Mile ESE
J48	NYOG70000000075	1/2 - 1 Mile ESE
J49	NYOG70000000076	1/2 - 1 Mile ESE
K51	NYOG70000000090	1/2 - 1 Mile East
K50	NYOG70000000089	1/2 - 1 Mile East
J53	NYOG70000000072	1/2 - 1 Mile ESE
J52	NYOG70000000071	1/2 - 1 Mile ESE

PHYSICAL SETTING SOURCE MAP - 3540659.2s



- 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: West & Leroy
 ADDRESS: 355-359 West Street and 156 Leroy Street
 New York NY 10014
 LAT/LONG: 40.7301 / 74.0102

CLIENT: Langan Engineering, Inc.
 CONTACT: Gregory Wyka
 INQUIRY #: 3540659.2s
 DATE: March 11, 2013 4:49 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
NE
1/8 - 1/4 Mile
Higher

FED USGS USGS2137202

Agency cd:	USGS	Site no:	404352074003103
Site name:	NY 132		
Latitude:	404352	EDR Site id:	USGS2137202
Longitude:	0740031	Dec lat:	40.73121314
Dec lon:	-74.00819522	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	35	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

A2
NE
1/8 - 1/4 Mile
Higher

FED USGS USGS2137200

Agency cd:	USGS	Site no:	404352074003101
Site name:	NY 130		
Latitude:	404352	EDR Site id:	USGS2137200
Longitude:	0740031	Dec lat:	40.73121314
Dec lon:	-74.00819522	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	35	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**A3
NE
1/8 - 1/4 Mile
Higher**

FED USGS USGS2137201

Agency cd:	USGS	Site no:	404352074003102
Site name:	NY 131		
Latitude:	404352	EDR Site id:	USGS2137201
Longitude:	0740031	Dec lat:	40.73121314
Dec lon:	-74.00819522	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	35	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: Not Reported
 Water quality data end date: Not Reported
 Ground water data begin date: Not Reported
 Ground water data count: Not Reported

Water quality data begin date: Not Reported
 Water quality data count: Not Reported
 Ground water data end date: Not Reported

Ground-water levels, Number of Measurements: 0

4
East
1/8 - 1/4 Mile
Higher

FED USGS USGS2137198

Agency cd:	USGS	Site no:	404349074002701
Site name:	NY 40	EDR Site id:	USGS2137198
Latitude:	404349	Dec lat:	40.73037983
Longitude:	0740027	Coor meth:	M
Dec lon:	-74.00708408	Latlong datum:	NAD27
Coor accr:	R	District:	36
Dec latlong datum:	NAD83	County:	061
State:	36	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	JERSEY CITY S-24-2		
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	52	Hole depth:	Not Reported
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

B5
ESE
1/8 - 1/4 Mile
Higher

FED USGS USGS2137196

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	404344074002801
Site name:	NY 32		
Latitude:	404344	EDR Site id:	USGS2137196
Longitude:	0740028	Dec lat:	40.72899097
Dec lon:	-74.00736186	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	15		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND AND GRAVEL		
Well depth:	70	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data end date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**B6
ESE
1/8 - 1/4 Mile
Higher**

FED USGS USGS2137195

Agency cd:	USGS	Site no:	404343074002601
Site name:	NY 172		
Latitude:	404343	EDR Site id:	USGS2137195
Longitude:	0740026	Dec lat:	40.7287132
Dec lon:	-74.00680629	Coor meth:	U
Coor accr:	M	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	17.32		
Altitude method:	Unknown		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C8	Site ID:	16311		
NE	Groundwater Flow:	NOT REPORTED	AQUIFLOW	4531
1/8 - 1/4 Mile	Water Table Depth:	4.96-5.92		
Higher	Date:	10/01/92		

C9				
NE			FED USGS	USGS2137205
1/4 - 1/2 Mile				
Higher				

Agency cd:	USGS	Site no:	404356074002401
Site name:	NY 199	EDR Site id:	USGS2137205
Latitude:	404356	Dec lat:	40.73232424
Longitude:	0740024	Coor meth:	U
Dec lon:	-74.00625072	Latlong datum:	NAD27
Coor accr:	M	District:	36
Dec latlong datum:	NAD83	County:	061
State:	36	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	Not Reported		
Altitude:	20.87		
Altitude method:	Unknown		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	644.77	Hole depth:	Not Reported
Source of depth data:	owner		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	2002-01-09	Ground water data end date:	2004-04-19
Ground water data count:	13		

Ground-water levels, Number of Measurements: 0

D10				
SSE			FED USGS	USGS2137186
1/4 - 1/2 Mile				
Higher				

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	404334074003001
Site name:	NY 26		
Latitude:	404334	EDR Site id:	USGS2137186
Longitude:	0740030	Dec lat:	40.72621325
Dec lon:	-74.00791743	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	80	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

D11
SSE
1/4 - 1/2 Mile
Higher

FED USGS USGS2137187

Agency cd:	USGS	Site no:	404334074003002
Site name:	NY 27		
Latitude:	404334	EDR Site id:	USGS2137187
Longitude:	0740030	Dec lat:	40.72621325
Dec lon:	-74.00791743	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	80	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

D12
SSE
1/4 - 1/2 Mile
Higher

FED USGS USGS2137188

Agency cd:	USGS	Site no:	404334074003003
Site name:	NY 28		
Latitude:	404334	EDR Site id:	USGS2137188
Longitude:	0740030	Dec lat:	40.72621325
Dec lon:	-74.00791743	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

13
ESE
1/4 - 1/2 Mile
Higher

FED USGS USGS2137191

Agency cd:	USGS	Site no:	404341074001801
Site name:	NY 57		
Latitude:	404341	EDR Site id:	USGS2137191
Longitude:	0740018	Dec lat:	40.72815766
Dec lon:	-74.004584	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	20		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	10		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	65	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

14
SSE
1/4 - 1/2 Mile
Higher

FED USGS USGS2137183

Agency cd:	USGS	Site no:	404328074002201
Site name:	NY 143		
Latitude:	404328	EDR Site id:	USGS2137183
Longitude:	0740022	Dec lat:	40.72454662
Dec lon:	-74.00569514	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	15		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	40	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**E15
North
1/4 - 1/2 Mile
Higher**

FED USGS USGS2137207

Agency cd:	USGS	Site no:	404413074003401
Site name:	NY 62		
Latitude:	404413	EDR Site id:	USGS2137207
Longitude:	0740034	Dec lat:	40.73704635
Dec lon:	-74.00902859	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	90	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: Not Reported
 Water quality data end date: Not Reported
 Ground water data begin date: Not Reported
 Ground water data count: Not Reported

Water quality data begin date: Not Reported
 Water quality data count: Not Reported
 Ground water data end date: Not Reported

Ground-water levels, Number of Measurements: 0

F16
South
1/2 - 1 Mile
Higher

FED USGS USGS2137178

Agency cd:	USGS	Site no:	404321074003703
Site name:	NY 37	EDR Site id:	USGS2137178
Latitude:	404321	Dec lat:	40.72260221
Longitude:	0740037	Coor meth:	M
Dec lon:	-74.00986192	Latlong datum:	NAD27
Coor accr:	R	District:	36
Dec latlong datum:	NAD83	County:	061
State:	36	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	JERSEY CITY S-24-2		
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	PLEISTOCENE SERIES		
Well depth:	61	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

F17
South
1/2 - 1 Mile
Higher

FED USGS USGS2137176

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	404321074003701
Site name:	NY 35		
Latitude:	404321	EDR Site id:	USGS2137176
Longitude:	0740037	Dec lat:	40.72260221
Dec lon:	-74.00986192	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND AND GRAVEL		
Well depth:	39	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

**F18
South
1/2 - 1 Mile
Higher**

FED USGS USGS2137177

Agency cd:	USGS	Site no:	404321074003702
Site name:	NY 36		
Latitude:	404321	EDR Site id:	USGS2137177
Longitude:	0740037	Dec lat:	40.72260221
Dec lon:	-74.00986192	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND AND GRAVEL		
Well depth:	38	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

E19
North
1/2 - 1 Mile
Higher

FED USGS USGS2137208

Agency cd:	USGS	Site no:	404415074003201
Site name:	NY 166		
Latitude:	404415	EDR Site id:	USGS2137208
Longitude:	0740032	Dec lat:	40.7376019
Dec lon:	-74.00847302	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	PLEISTOCENE SERIES		
Well depth:	40	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

20
NNE
1/2 - 1 Mile
Higher

FED USGS USGS2137209

Agency cd:	USGS	Site no:	404416074002701
Site name:	NY 33		
Latitude:	404416	EDR Site id:	USGS2137209
Longitude:	0740027	Dec lat:	40.73787967
Dec lon:	-74.00708409	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	15		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	40	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

21
SSE
1/2 - 1 Mile
Higher

FED USGS USGS2137179

Agency cd:	USGS	Site no:	404323074001701
Site name:	NY 74		
Latitude:	404323	EDR Site id:	USGS2137179
Longitude:	0740017	Dec lat:	40.72315777
Dec lon:	-74.00430621	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	15		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	160	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**F22
South
1/2 - 1 Mile
Higher**

FED USGS USGS2137378

Agency cd:	USGS	Site no:	404318074003801
Site name:	NY 23		
Latitude:	404318	EDR Site id:	USGS2137378
Longitude:	0740038	Dec lat:	40.72176889
Dec lon:	-74.01013971	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND AND GRAVEL		
Well depth:	35	Hole depth:	Not Reported
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: Not Reported
 Water quality data end date: Not Reported
 Ground water data begin date: Not Reported
 Ground water data count: Not Reported

Water quality data begin date: Not Reported
 Water quality data count: Not Reported
 Ground water data end date: Not Reported

Ground-water levels, Number of Measurements: 0

**G23
SSE
1/2 - 1 Mile
Higher**

FED USGS USGS2137377

Agency cd:	USGS	Site no:	404318074001701
Site name:	NY 13	EDR Site id:	USGS2137377
Latitude:	404318	Dec lat:	40.72176891
Longitude:	0740017	Coor meth:	M
Dec lon:	-74.00430621	Latlong datum:	NAD27
Coor accr:	R	District:	36
Dec latlong datum:	NAD83	County:	061
State:	36	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	JERSEY CITY S-24-2		
Altitude:	15		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	10		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	55	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

**H24
SE
1/2 - 1 Mile
Higher**

FED USGS USGS2855796

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	404320074001201
Site name:	NY 64		
Latitude:	404320	EDR Site id:	USGS2855796
Longitude:	0740012	Dec lat:	40.72232446
Dec lon:	-74.00291728	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	15		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	31	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

**H25
SE
1/2 - 1 Mile
Higher**

FED USGS USGS2117722

Agency cd:	USGS	Site no:	404320074001202
Site name:	NY 65		
Latitude:	404320	EDR Site id:	USGS2117722
Longitude:	0740012	Dec lat:	40.72232446
Dec lon:	-74.00291728	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	15		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	31	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

I26
South
1/2 - 1 Mile
Higher

FED USGS USGS2137369

Agency cd:	USGS	Site no:	404313074003301
Site name:	NY 3		
Latitude:	404313	EDR Site id:	USGS2137369
Longitude:	0740033	Dec lat:	40.72038003
Dec lon:	-74.00875078	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	47	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

I27
South
1/2 - 1 Mile
Higher

FED USGS USGS2137373

Agency cd:	USGS	Site no:	404313074003305
Site name:	NY 7	EDR Site id:	USGS2137373
Latitude:	404313	Dec lat:	40.72038003
Longitude:	0740033	Coor meth:	M
Dec lon:	-74.00875078	Latlong datum:	NAD27
Coor accr:	R	District:	36
Dec latlong datum:	NAD83	County:	061
State:	36	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	JERSEY CITY S-24-2		
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	44	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

I28
South
1/2 - 1 Mile
Higher

FED USGS USGS2137371

Agency cd:	USGS	Site no:	404313074003303
Site name:	NY 5	EDR Site id:	USGS2137371
Latitude:	404313	Dec lat:	40.72038003
Longitude:	0740033	Coor meth:	M
Dec lon:	-74.00875078	Latlong datum:	NAD27
Coor accr:	R	District:	36
Dec latlong datum:	NAD83	County:	061
State:	36	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	JERSEY CITY S-24-2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	40	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**I29
South
1/2 - 1 Mile
Higher**

FED USGS USGS2137374

Agency cd:	USGS	Site no:	404313074003306
Site name:	NY 8		
Latitude:	404313	EDR Site id:	USGS2137374
Longitude:	0740033	Dec lat:	40.72038003
Dec lon:	-74.00875078	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	38	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: Not Reported
 Water quality data end date: Not Reported
 Ground water data begin date: Not Reported
 Ground water data count: Not Reported

Water quality data begin date: Not Reported
 Water quality data count: Not Reported
 Ground water data end date: Not Reported

Ground-water levels, Number of Measurements: 0

I30
South
1/2 - 1 Mile
Higher

FED USGS USGS2137370

Agency cd:	USGS	Site no:	404313074003302
Site name:	NY 4	EDR Site id:	USGS2137370
Latitude:	404313	Dec lat:	40.72038003
Longitude:	0740033	Coor meth:	M
Dec lon:	-74.00875078	Latlong datum:	NAD27
Coor accr:	R	District:	36
Dec latlong datum:	NAD83	County:	061
State:	36	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	JERSEY CITY S-24-2		
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	46	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

I31
South
1/2 - 1 Mile
Higher

FED USGS USGS2137375

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	404313074003307
Site name:	NY 9		
Latitude:	404313	EDR Site id:	USGS2137375
Longitude:	0740033	Dec lat:	40.72038003
Dec lon:	-74.00875078	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	40	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

**I32
South
1/2 - 1 Mile
Higher**

FED USGS USGS2137372

Agency cd:	USGS	Site no:	404313074003304
Site name:	NY 6		
Latitude:	404313	EDR Site id:	USGS2137372
Longitude:	0740033	Dec lat:	40.72038003
Dec lon:	-74.00875078	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	49	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

I33
South
1/2 - 1 Mile
Higher

FED USGS USGS2137368

Agency cd:	USGS	Site no:	404312074003101
Site name:	NY 213		
Latitude:	404312.71	EDR Site id:	USGS2137368
Longitude:	0740031.86	Dec lat:	40.72029948
Dec lon:	-74.0084341	Coor meth:	S
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	18.49		
Altitude method:	Level or other surveying method		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	525	Hole depth:	Not Reported
Source of depth data:	owner		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	2003-08-27	Ground water data end date:	2004-04-19
Ground water data count:	10		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

H34
SE
1/2 - 1 Mile
Higher

FED USGS USGS2855365

Agency cd:	USGS	Site no:	404319074000902
Site name:	NY 12		
Latitude:	404319	EDR Site id:	USGS2855365
Longitude:	0740009	Dec lat:	40.72204669
Dec lon:	-74.00208392	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	15		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	10		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	52	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

H35
SE
1/2 - 1 Mile
Higher

FED USGS USGS2117705

Agency cd:	USGS	Site no:	404319074000901
Site name:	NY 11		
Latitude:	404319	EDR Site id:	USGS2117705
Longitude:	0740009	Dec lat:	40.72204669
Dec lon:	-74.00208392	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	15		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	10		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	52	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**G36
SSE
1/2 - 1 Mile
Higher**

FED USGS USGS2137376

Agency cd:	USGS	Site no:	404316074001501
Site name:	NY 95		
Latitude:	404316	EDR Site id:	USGS2137376
Longitude:	0740015	Dec lat:	40.72121337
Dec lon:	-74.00375063	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	15		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND AND GRAVEL		
Well depth:	55	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: Not Reported
 Water quality data end date: Not Reported
 Ground water data begin date: Not Reported
 Ground water data count: Not Reported

Water quality data begin date: Not Reported
 Water quality data count: Not Reported
 Ground water data end date: Not Reported

Ground-water levels, Number of Measurements: 0

37
NNE
1/2 - 1 Mile
Higher

FED USGS USGS2137212

Agency cd:	USGS	Site no:	404425074002801
Site name:	NY 96	EDR Site id:	USGS2137212
Latitude:	404425	Dec lat:	40.74037962
Longitude:	0740028	Coor meth:	M
Dec lon:	-74.00736188	Latlong datum:	NAD27
Coor accr:	R	District:	36
Dec latlong datum:	NAD83	County:	061
State:	36	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	JERSEY CITY S-24-2		
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	33	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

38
South
1/2 - 1 Mile
Higher

FED USGS USGS2137365

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	404310074003901
Site name:	NY 22		
Latitude:	404310	EDR Site id:	USGS2137365
Longitude:	0740039	Dec lat:	40.71954671
Dec lon:	-74.01041749	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	60	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

**39
NE
1/2 - 1 Mile
Higher**

FED USGS USGS2137211

Agency cd:	USGS	Site no:	404421074000901
Site name:	NY 117		
Latitude:	404421	EDR Site id:	USGS2137211
Longitude:	0740009	Dec lat:	40.73926855
Dec lon:	-74.00208395	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	25		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	10		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	39	Hole depth:	40
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**40
SSE
1/2 - 1 Mile
Higher**

FED USGS USGS2137362

Agency cd:	USGS	Site no:	404306074002501
Site name:	NY 228		
Latitude:	404306.89	EDR Site id:	USGS2137362
Longitude:	0740025.20	Dec lat:	40.71868285
Dec lon:	-74.00658405	Coor meth:	S
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	11.40		
Altitude method:	Level or other surveying method		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	2004-03-02	Ground water data end date:	2004-04-18
Ground water data count:	3		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

41
SE
1/2 - 1 Mile
Higher

FED USGS USGS2137175

Agency cd:	USGS	Site no:	404321073595301
Site name:	NY 232	EDR Site id:	USGS2137175
Latitude:	404321.90	Dec lat:	40.72285224
Longitude:	0735953.89	Coor meth:	S
Dec lon:	-73.99788658	Latlong datum:	NAD27
Coor accr:	T	District:	36
Dec latlong datum:	NAD83	County:	061
State:	36	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	Not Reported		
Altitude:	33.47		
Altitude method:	Level or other surveying method		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	578.00	Hole depth:	Not Reported
Source of depth data:	owner		
Project number:	Not Reported		
Real time data flag:	0		
Daily flow data begin date:	0000-00-00	Daily flow data count:	0
Daily flow data end date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data begin date:	0000-00-00	Water quality data begin date:	0000-00-00
Peak flow data count:	0	Water quality data count:	0
Water quality data end date:	0000-00-00	Ground water data end date:	2004-04-19
Ground water data begin date:	2004-02-18		
Ground water data count:	3		

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-04-19		2.44	2004-04-05		2.43
2004-02-18		2.76			

42
SSE
1/2 - 1 Mile
Higher

FED USGS USGS2137363

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	404308074001201
Site name:	NY 149		
Latitude:	404308	EDR Site id:	USGS2137363
Longitude:	0740012	Dec lat:	40.71899119
Dec lon:	-74.00291727	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	20		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	10		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	38	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

**J43
ESE
1/2 - 1 Mile
Higher**

FED USGS USGS2137182

Agency cd:	USGS	Site no:	404326073594501
Site name:	NY 119		
Latitude:	404326	EDR Site id:	USGS2137182
Longitude:	0735945	Dec lat:	40.72399111
Dec lon:	-73.99541707	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	BROOKLYN S-25-1	Map scale:	Not Reported
Altitude:	45		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	10		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	65	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**44
SE
1/2 - 1 Mile
Higher**

FED USGS USGS2137367

Agency cd:	USGS	Site no:	404312073595901
Site name:	NY 216		
Latitude:	404312.58	EDR Site id:	USGS2137367
Longitude:	0735959.32	Dec lat:	40.7202634
Dec lon:	-73.99939495	Coor meth:	S
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	25.61		
Altitude method:	Level or other surveying method		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	547.40	Hole depth:	Not Reported
Source of depth data:	owner		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	2003-11-24	Ground water data end date:	2004-07-26
Ground water data count:	4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 4

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-07-26		1.20	2004-04-21		1.22
2004-02-18		1.26	2003-11-24		1.31

**J45
ESE
1/2 - 1 Mile
Higher**

FED USGS USGS2137180

Agency cd:	USGS	Site no:	404324073594501
Site name:	NY 231	EDR Site id:	USGS2137180
Latitude:	404324.13	Dec lat:	40.72347167
Longitude:	0735945.71	Coor meth:	S
Dec lon:	-73.99561429	Latlong datum:	NAD27
Coor accr:	T	District:	36
Dec latlong datum:	NAD83	County:	061
State:	36	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	Not Reported		
Altitude:	42.07		
Altitude method:	Level or other surveying method		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	570.00	Hole depth:	Not Reported
Source of depth data:	owner		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	2004-02-18	Ground water data end date:	2004-04-19
Ground water data count:	3		

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-04-19		3.56	2004-04-05		3.65
2004-02-18		3.98			

**K46
South
1/2 - 1 Mile
Higher**

FED USGS USGS2137357

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	404301074003802
Site name:	NY 134		
Latitude:	404301	EDR Site id:	USGS2137357
Longitude:	0740038	Dec lat:	40.71704676
Dec lon:	-74.0101397	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	15		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	71	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

**K47
South
1/2 - 1 Mile
Higher**

FED USGS USGS2137356

Agency cd:	USGS	Site no:	404301074003801
Site name:	NY 133		
Latitude:	404301	EDR Site id:	USGS2137356
Longitude:	0740038	Dec lat:	40.71704676
Dec lon:	-74.0101397	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	15		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	78	Hole depth:	92
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

K48
South
1/2 - 1 Mile
Higher

FED USGS USGS2137358

Agency cd:	USGS	Site no:	404301074003803
Site name:	NY 135		
Latitude:	404301	EDR Site id:	USGS2137358
Longitude:	0740038	Dec lat:	40.71704676
Dec lon:	-74.0101397	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported
Altitude:	15		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	31	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L49
SSE
1/2 - 1 Mile
Higher

FED USGS USGS2137359

Agency cd:	USGS	Site no:	404302074002401
Site name:	NY 16	EDR Site id:	USGS2137359
Latitude:	404302	Dec lat:	40.71732455
Longitude:	0740024	Coor meth:	M
Dec lon:	-74.0062507	Latlong datum:	NAD27
Coor accr:	R	District:	36
Dec latlong datum:	NAD83	County:	061
State:	36	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	JERSEY CITY S-24-2		
Altitude:	20		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	10		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	56	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

L50
South
1/2 - 1 Mile
Higher

FED USGS USGS2137355

Agency cd:	USGS	Site no:	404301074002801
Site name:	NY 142	EDR Site id:	USGS2137355
Latitude:	404301	Dec lat:	40.71704677
Longitude:	0740028	Coor meth:	M
Dec lon:	-74.00736184	Latlong datum:	NAD27
Coor accr:	R	District:	36
Dec latlong datum:	NAD83	County:	061
State:	36	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	JERSEY CITY S-24-2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	20		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	10		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	50	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**51
ESE
1/2 - 1 Mile
Higher**

FED USGS USGS3132171

Agency cd:	USGS	Site no:	404334073593601
Site name:	NY 202	EDR Site id:	USGS3132171
Latitude:	404334.06	Dec lat:	40.72622995
Longitude:	0735936.78	Coor meth:	S
Dec lon:	-73.99313367	Latlong datum:	NAD27
Coor accr:	T	District:	36
Dec latlong datum:	NAD83	County:	061
State:	36	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	Not Reported		
Altitude:	47.37		
Altitude method:	Level or other surveying method		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	604	Hole depth:	Not Reported
Source of depth data:	owner		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: Not Reported
 Water quality data end date: Not Reported
 Ground water data begin date: Not Reported
 Ground water data count: Not Reported

Water quality data begin date: Not Reported
 Water quality data count: Not Reported
 Ground water data end date: Not Reported

Ground-water levels, Number of Measurements: 0

**L52
 SSE
 1/2 - 1 Mile
 Higher**

FED USGS USGS2137353

Agency cd:	USGS	Site no:	404259074002301
Site name:	NY 98	EDR Site id:	USGS2137353
Latitude:	404259	Dec lat:	40.71649123
Longitude:	0740023	Coor meth:	M
Dec lon:	-74.00597291	Latlong datum:	NAD27
Coor accr:	R	District:	36
Dec latlong datum:	NAD83	County:	061
State:	36	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	JERSEY CITY S-24-2		
Altitude:	30		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	10		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	46	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

**53
 East
 1/2 - 1 Mile
 Higher**

FED USGS USGS2117584

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	404339073593301
Site name:	NY 185		
Latitude:	404339	EDR Site id:	USGS2117584
Longitude:	0735933	Dec lat:	40.72760215
Dec lon:	-73.99208364	Coor meth:	U
Coor accr:	M	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	44.19		
Altitude method:	Unknown		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	653.68	Hole depth:	Not Reported
Source of depth data:	owner		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	2002-01-09	Ground water data end date:	2004-07-26
Ground water data count:	10		

Ground-water levels, Number of Measurements: 10

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-07-26		5.42	2004-04-21		6.12
2004-02-18		6.60	2003-09-15		6.78
2003-08-27		6.75	2003-06-24		6.48
2002-10-09		5.34	2002-06-25		5.24
2002-04-03		5.37	2002-01-09		5.57

**54
SE
1/2 - 1 Mile
Higher**

FED USGS USGS2137361

Agency cd:	USGS	Site no:	404306073595801
Site name:	NY 229		
Latitude:	404306.47	EDR Site id:	USGS2137361
Longitude:	0735958.85	Dec lat:	40.71856621
Dec lon:	-73.99926439	Coor meth:	S
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude: 19.08
 Altitude method: Level or other surveying method
 Altitude accuracy: 0.1
 Altitude datum: National Geodetic Vertical Datum of 1929
 Hydrologic: Not Reported
 Topographic: Not Reported
 Site type: Ground-water other than Spring Date construction: Not Reported
 Date inventoried: Not Reported Mean greenwich time offset: EST
 Local standard time flag: N
 Type of ground water site: Single well, other than collector or Ranney type
 Aquifer Type: Not Reported
 Aquifer: BEDROCK
 Well depth: 548.00 Hole depth: Not Reported
 Source of depth data: owner
 Project number: Not Reported
 Real time data flag: 0 Daily flow data begin date: 0000-00-00
 Daily flow data end date: 0000-00-00 Daily flow data count: 0
 Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00
 Peak flow data count: 0 Water quality data begin date: 0000-00-00
 Water quality data end date: 0000-00-00 Water quality data count: 0
 Ground water data begin date: 2004-02-18 Ground water data end date: 2004-11-10
 Ground water data count: 5

Ground-water levels, Number of Measurements: 5

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-11-10		1.11	2004-07-26		1.49
2004-04-19		1.36	2004-04-02		1.31
2004-02-18		1.21			

55
ESE
1/2 - 1 Mile
Higher

FED USGS USGS2117729

Agency cd: USGS Site no: 404321073594101
 Site name: NY 192 EDR Site id: USGS2117729
 Latitude: 404321 Dec lat: 40.72260225
 Longitude: 0735941 Coord meth: U
 Dec lon: -73.99430592 Latlong datum: NAD27
 Coord acc: M District: 36
 Dec latlong datum: NAD83 County: 061
 State: 36 Land net: Not Reported
 Country: US Map scale: Not Reported
 Location map: Not Reported
 Altitude: 46.87
 Altitude method: Unknown
 Altitude accuracy: 0.1
 Altitude datum: National Geodetic Vertical Datum of 1929
 Hydrologic: Not Reported
 Topographic: Not Reported
 Site type: Ground-water other than Spring Date construction: Not Reported
 Date inventoried: Not Reported Mean greenwich time offset: EST
 Local standard time flag: N
 Type of ground water site: Single well, other than collector or Ranney type
 Aquifer Type: Not Reported
 Aquifer: BEDROCK
 Well depth: 675.00 Hole depth: Not Reported
 Source of depth data: owner
 Project number: Not Reported
 Real time data flag: 0 Daily flow data begin date: 0000-00-00
 Daily flow data end date: 0000-00-00 Daily flow data count: 0
 Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0
 Water quality data end date: 0000-00-00
 Ground water data begin date: 2002-01-09
 Ground water data count: 19

Water quality data begin date: 0000-00-00
 Water quality data count: 0
 Ground water data end date: 2005-02-14

Ground-water levels, Number of Measurements: 19

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-02-14		2.32	2004-11-10		4.52
2004-07-26		4.68	2004-06-28		4.56
2004-04-19		4.32	2004-02-18		4.47
2004-01-07		4.51	2003-11-21		4.40
2003-10-08		4.21	2003-10-01		4.28
2003-10-01		4.25	2003-09-29		4.28
2003-09-17		4.42	2003-08-27		4.63
2003-06-24		4.75	2002-10-09		3.83
2002-06-25		3.71	2002-04-03		3.67
2002-01-09		3.72			

56
SSE
1/2 - 1 Mile
Higher

FED USGS USGS2137354

Agency cd:	USGS	Site no:	404300074001001
Site name:	NY 214	EDR Site id:	USGS2137354
Latitude:	404300.87	Dec lat:	40.71701068
Longitude:	0740010.68	Coor meth:	S
Dec lon:	-74.00255059	Latlong datum:	NAD27
Coor accr:	T	District:	36
Dec latlong datum:	NAD83	County:	061
State:	36	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	Not Reported		
Altitude:	19.88		
Altitude method:	Level or other surveying method		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	545	Hole depth:	Not Reported
Source of depth data:	owner		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	2003-11-12	Ground water data end date:	2005-02-14
Ground water data count:	6		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 6

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-02-14		-4.29	2004-11-10		-0.32
2004-07-26		3.17	2004-04-19		-0.17
2004-02-18		-0.29	2003-11-12		-0.01

**57
SSE
1/2 - 1 Mile
Higher**

FED USGS USGS2137352

Agency cd:	USGS	Site no:	404258074002101
Site name:	NY 101	EDR Site id:	USGS2137352
Latitude:	404258	Dec lat:	40.71621346
Longitude:	0740021	Coor meth:	M
Dec lon:	-74.00541734	Latlong datum:	NAD27
Coor accr:	R	District:	36
Dec latlong datum:	NAD83	County:	061
State:	36	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	JERSEY CITY S-24-2		
Altitude:	35		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	10		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	51	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported		
Peak flow data begin date:	Not Reported		
Peak flow data count:	Not Reported		
Water quality data end date:	Not Reported		
Ground water data begin date:	Not Reported		
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A1
ESE
1/8 - 1/4 Mile

OIL_GAS NYOG70000000095

Api wellno:	31061210790000	Cnty:	New York
Hole:	21079	Sidetrck:	0
Completion:	0		
Well nm:	Hudson St. - B		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	08/12/2004	Dt spud:	01/14/2004
Dt comp:	02/06/2004	Well typ:	Stratigraphic
Dtd:	0		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00683		
Yloc:	40.72888		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Newark	Quadsec:	Not Reported
Deepestfor:	Manhattan Schist	Elevation:	Not Reported
Dt mod:	02/14/2006	Site id:	NYOG70000000095

A2
ESE
1/8 - 1/4 Mile

OIL_GAS NYOG70000000093

Api wellno:	31061210780000	Cnty:	New York
Hole:	21078	Sidetrck:	0
Completion:	0		
Well nm:	Houston St. - A		
Coname:	U.S. Geological Survey		
Opno:	2370		
Dt approv:	06/30/2004	Dt spud:	03/06/2002
Dt comp:	04/12/2002	Well typ:	Stratigraphic
Dtd:	664		
WI status:	Active	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00649		
Yloc:	40.72876		
Confid:	Released		
Wellst:	Other Well		
Quad:	Brooklyn	Quadsec:	A
Deepestfor:	Manhattan Schist	Elevation:	0
Dt mod:	06/26/2009	Site id:	NYOG70000000093

3
NE
1/4 - 1/2 Mile

OIL_GAS NYOG70000000097

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Api wellno:	3106121080000	Cnty:	New York
Hole:	21080	Sidetrck:	0
Completion:	0		
Well nm:	Grove St - A		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	07/23/2004	Dt spud:	09/07/2004
Dt comp:	05/19/2001	Well typ:	Stratigraphic
Dtd:	0		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00632		
Yloc:	40.73223		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Manhattan Schist	Elevation:	18
Dt mod:	12/28/2005	Site id:	NYOG70000000097

B4
South
1/4 - 1/2 Mile

OIL_GAS NYOG70000000086

Api wellno:	31061237580000	Cnty:	New York
Hole:	23758	Sidetrck:	0
Completion:	0		
Well nm:	W-3		
Coname:	471 Washington Street Partners		
Opno:	2371		
Dt approv:	03/12/2007	Dt spud:	07/27/2007
Dt comp:	10/12/2007	Well typ:	Confidential
Dtd:	0		
WI status:	Confidential	Town:	Manhattan
Field:	Confidential	Prodform:	Confidential
Xloc:	-74.00988		
Yloc:	40.72503		
Confid:	We have confidential information for 6 months.		
Wellst:	CON		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Confidential	Elevation:	10
Dt mod:	12/06/2007	Site id:	NYOG70000000086

B5
South
1/4 - 1/2 Mile

OIL_GAS NYOG70000000087

Api wellno:	31061237580001	Cnty:	New York
Hole:	23758	Sidetrck:	0
Completion:	1		
Well nm:	W-3		
Coname:	471 VE LLC		
Opno:	2565		
Dt approv:	01/16/2008	Dt spud:	03/10/2008
Dt comp:	05/20/2008	Well typ:	Not Listed
Dtd:	1530		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Xloc:	-74.00988		
Yloc:	40.72503		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	10
Dt mod:	01/18/2011	Site id:	NYOG70000000087

B7
South
1/4 - 1/2 Mile

OIL_GAS NYOG70000000084

Api wellno:	31061237570001	Cnty:	New York
Hole:	23757	Sidetrck:	0
Completion:	1		
Well nm:	W-2		
Coname:	471 VE LLC		
Opno:	2565		
Dt approv:	01/16/2008	Dt spud:	02/13/2008
Dt comp:	04/23/2008	Well typ:	Not Listed
Dtd:	1530		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00995		
Yloc:	40.72492		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	10
Dt mod:	01/18/2011	Site id:	NYOG70000000084

B6
South
1/4 - 1/2 Mile

OIL_GAS NYOG70000000083

Api wellno:	31061237570000	Cnty:	New York
Hole:	23757	Sidetrck:	0
Completion:	0		
Well nm:	W-2		
Coname:	471 Washington Street Partners		
Opno:	2371		
Dt approv:	03/12/2007	Dt spud:	07/27/2007
Dt comp:	10/12/2007	Well typ:	Confidential
Dtd:	0		
WI status:	Confidential	Town:	Manhattan
Field:	Confidential	Prodform:	Confidential
Xloc:	-74.00995		
Yloc:	40.72492		
Confid:	We have confidential information for 6 months.		
Wellst:	CON		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Confidential	Elevation:	10
Dt mod:	12/06/2007	Site id:	NYOG70000000083

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

B8
South
1/4 - 1/2 Mile

OIL_GAS NYOG70000000082

Api wellno:	31061237560001	Cnty:	New York
Hole:	23756	Sidetck:	0
Completion:	1		
Well nm:	W-1		
Coname:	471 VE LLC		
Opno:	2565		
Dt approv:	01/16/2008	Dt spud:	02/28/2008
Dt comp:	05/06/2008	Well typ:	Not Listed
Dtd:	1525		
WI status:	Temporarily Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00997		
Yloc:	40.72475		
Confid:	Released		
Wellst:	Other Well		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	10
Dt mod:	05/09/2011	Site id:	NYOG70000000082

B9
South
1/4 - 1/2 Mile

OIL_GAS NYOG70000000081

Api wellno:	31061237560000	Cnty:	New York
Hole:	23756	Sidetck:	0
Completion:	0		
Well nm:	W-1		
Coname:	471 Washington Street Partners		
Opno:	2371		
Dt approv:	03/12/2007	Dt spud:	07/27/2007
Dt comp:	10/12/2007	Well typ:	Confidential
Dtd:	0		
WI status:	Confidential	Town:	Manhattan
Field:	Confidential	Prodform:	Confidential
Xloc:	-74.00985		
Yloc:	40.72472		
Confid:	We have confidential information for 6 months.		
Wellst:	CON		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Confidential	Elevation:	10
Dt mod:	12/06/2007	Site id:	NYOG70000000081

10
SSE
1/4 - 1/2 Mile

OIL_GAS NYOG70000000085

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Api wellno:	31061237480000	Cnty:	New York
Hole:	23748	Sidetrck:	0
Completion:	0		
Well nm:	Broome - 1		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	01/29/2007	Dt spud:	08/12/1997
Dt comp:	08/26/1997	Well typ:	Stratigraphic
Dtd:	567		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Manhattan Schist
Xloc:	-74.00784		
Yloc:	40.72494		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	Not Reported
Dt mod:	07/20/2007	Site id:	NYOG70000000085

**11
NE
1/4 - 1/2 Mile**

OIL_GAS NYOG70000000098

Api wellno:	31061237490000	Cnty:	New York
Hole:	23749	Sidetrck:	0
Completion:	0		
Well nm:	Charles - 1		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	01/29/2007	Dt spud:	07/27/1997
Dt comp:	08/11/1997	Well typ:	Stratigraphic
Dtd:	576		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Manhattan Schist
Xloc:	-74.00602		
Yloc:	40.73455		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	Not Reported
Dt mod:	07/20/2007	Site id:	NYOG70000000098

**12
NNE
1/2 - 1 Mile**

OIL_GAS NYOG70000000103

Api wellno:	31061237370000	Cnty:	New York
Hole:	23737	Sidetrck:	0
Completion:	0		
Well nm:	W12 St - A		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	01/29/2007	Dt spud:	06/25/1997
Dt comp:	07/16/1997	Well typ:	Confidential
Dtd:	576		
WI status:	Confidential	Town:	Manhattan
Field:	Confidential	Prodform:	Confidential

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Xloc:	-74.00559		
Yloc:	40.73729		
Confid:	We have confidential information for 6 months.		
Wellst:	CON		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Confidential	Elevation:	Not Reported
Dt mod:	07/19/2007	Site id:	NYOG70000000103

**13
NE
1/2 - 1 Mile**

OIL_GAS NYOG70000000099

Api wellno:	31061237870000	Cnty:	New York
Hole:	23787	Sidetrck:	0
Completion:	0		
Well nm:	1		
Coname:	Perry Street Associates, LLC		
Opno:	2459		
Dt approv:	07/21/2008	Dt spud:	09/24/2008
Dt comp:	11/19/2008	Well typ:	Confidential
Dtd:	0		
WI status:	Confidential	Town:	Manhattan
Field:	Confidential	Prodform:	Confidential
Xloc:	-74.00241		
Yloc:	40.73567		
Confid:	We have confidential information for 6 months.		
Wellst:	CON		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Confidential	Elevation:	15
Dt mod:	01/26/2010	Site id:	NYOG70000000099

**C14
South
1/2 - 1 Mile**

OIL_GAS NYOG70000000069

Api wellno:	31061237540000	Cnty:	New York
Hole:	23754	Sidetrck:	0
Completion:	0		
Well nm:	Holland - 2		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	01/29/2007	Dt spud:	07/15/1996
Dt comp:	07/29/1996	Well typ:	Stratigraphic
Dtd:	541		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00808		
Yloc:	40.72171		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	Not Reported
Dt mod:	07/20/2007	Site id:	NYOG70000000069

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

C15
South
1/2 - 1 Mile

OIL_GAS NYOG70000000068

Api wellno:	31061237530000	Cnty:	New York
Hole:	23753	Sidetrck:	0
Completion:	0		
Well nm:	Holland - 1		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	01/29/2007	Dt spud:	06/24/1996
Dt comp:	07/11/1996	Well typ:	Stratigraphic
Dtd:	542		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Manhattan Schist
Xloc:	-74.00807		
Yloc:	40.72161		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	Not Reported
Dt mod:	07/20/2007	Site id:	NYOG70000000068

D16
East
1/2 - 1 Mile

OIL_GAS NYOG70000000091

Api wellno:	31061210410000	Cnty:	New York
Hole:	21041	Sidetrck:	0
Completion:	0		
Well nm:	534 LaGuardia Place AIA 2		
Coname:	Amer. Institute of Architects NY Chapter		
Opno:	2154		
Dt approv:	04/09/2003	Dt spud:	05/05/2003
Dt comp:	05/05/2003	Well typ:	Geothermal
Dtd:	1250		
WI status:	Active	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.99843		
Yloc:	40.72866		
Confid:	Released		
Wellst:	Other Well		
Quad:	Brooklyn	Quadsec:	A
Deepestfor:	Not Applicable	Elevation:	36
Dt mod:	07/08/2009	Site id:	NYOG70000000091

D17
East
1/2 - 1 Mile

OIL_GAS NYOG70000000094

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Api wellno:	31061210400000	Cnty:	New York
Hole:	21040	Sidetrck:	0
Completion:	0		
Well nm:	534 LaGuardia Place AIA 1		
Coname:	Amer. Institute of Architects NY Chapter		
Opno:	2154		
Dt approv:	04/08/2003	Dt spud:	04/23/2003
Dt comp:	05/16/2003	Well typ:	Geothermal
Dtd:	1250		
WI status:	Active	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.99833		
Yloc:	40.72879		
Confid:	Released		
Wellst:	Other Well		
Quad:	Brooklyn	Quadsec:	A
Deepestfor:	Not Applicable	Elevation:	36
Dt mod:	07/08/2009	Site id:	NYOG70000000094

18
South
1/2 - 1 Mile

OIL_GAS

NYOG70000000067

Api wellno:	31061210440000	Cnty:	New York
Hole:	21044	Sidetrck:	0
Completion:	0		
Well nm:	Ericsson A		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	04/16/2003	Dt spud:	05/29/2003
Dt comp:	06/25/2003	Well typ:	Stratigraphic
Dtd:	529		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00825		
Yloc:	40.72018		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Manhattan Schist	Elevation:	15
Dt mod:	04/18/2006	Site id:	NYOG70000000067

E19
NNE
1/2 - 1 Mile

OIL_GAS

NYOG70000000108

Api wellno:	31061210810000	Cnty:	New York
Hole:	21081	Sidetrck:	0
Completion:	0		
Well nm:	Gans St - A		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	08/12/2004	Dt spud:	08/06/2004
Dt comp:	08/26/2004	Well typ:	Stratigraphic
Dtd:	590		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Xloc:	-74.0051		
Yloc:	40.73937		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Manhattan Schist	Elevation:	-20
Dt mod:	10/26/2005	Site id:	NYOG70000000108

E20
NNE
1/2 - 1 Mile

OIL_GAS NYOG70000000109

Api wellno:	31061210820000	Cnty:	New York
Hole:	21082	Sidetrck:	0
Completion:	0		
Well nm:	Gans St - B		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	08/12/2004	Dt spud:	08/26/2004
Dt comp:	09/13/2004	Well typ:	Stratigraphic
Dtd:	590		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00489		
Yloc:	40.73938		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	20
Dt mod:	04/26/2006	Site id:	NYOG70000000109

E21
NNE
1/2 - 1 Mile

OIL_GAS NYOG70000000110

Api wellno:	31061237380000	Cnty:	New York
Hole:	23738	Sidetrck:	0
Completion:	0		
Well nm:	W13 St - B		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	01/29/2007	Dt spud:	06/19/1996
Dt comp:	07/10/1996	Well typ:	Stratigraphic
Dtd:	573		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Manhattan Schist
Xloc:	-74.00589		
Yloc:	40.74002		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	17
Dt mod:	10/30/2007	Site id:	NYOG70000000110

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

E22
NNE
1/2 - 1 Mile

OIL_GAS **NYOG70000000111**

Api wellno:	31061237390000	Cnty:	New York
Hole:	23739	Sidetrck:	0
Completion:	0		
Well nm:	W13 St - C		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	01/29/2007	Dt spud:	07/10/1996
Dt comp:	07/30/1996	Well typ:	Stratigraphic
Dtd:	577		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	North Collins	Prodform:	Manhattan Schist
Xloc:	-74.00586		
Yloc:	40.74007		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	17
Dt mod:	10/30/2007	Site id:	NYOG70000000111

F23
North
1/2 - 1 Mile

OIL_GAS **NYOG70000000112**

Api wellno:	31061236750000	Cnty:	New York
Hole:	23675	Sidetrck:	0
Completion:	0		
Well nm:	GW-1		
Coname:	Diane Von Furstenberg Studio, L.P.		
Opno:	2293		
Dt approv:	05/03/2006	Dt spud:	07/05/2006
Dt comp:	01/26/2007	Well typ:	Geothermal
Dtd:	1300		
WI status:	Active	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00725		
Yloc:	40.74146		
Confid:	Released		
Wellst:	Other Well		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	12
Dt mod:	02/10/2009	Site id:	NYOG70000000112

F24
NNE
1/2 - 1 Mile

OIL_GAS **NYOG70000000113**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Api wellno:	31061236760000	Cnty:	New York
Hole:	23676	Sidetrck:	0
Completion:	0		
Well nm:	GW-2		
Coname:	Diane Von Furstenberg Studio, L.P.		
Opno:	2293		
Dt approv:	05/03/2006	Dt spud:	06/28/2006
Dt comp:	01/25/2007	Well typ:	Geothermal
Dtd:	1500		
WI status:	Active	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00717		
Yloc:	40.74158		
Confid:	Released		
Wellst:	Other Well		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	12
Dt mod:	02/10/2009	Site id:	NYOG70000000113

**F25
North
1/2 - 1 Mile**

OIL_GAS

NYOG70000000114

Api wellno:	31061236770000	Cnty:	New York
Hole:	23677	Sidetrck:	0
Completion:	0		
Well nm:	GW-3		
Coname:	Diane Von Furstenberg Studio, L.P.		
Opno:	2293		
Dt approv:	05/03/2006	Dt spud:	07/10/2006
Dt comp:	01/26/2007	Well typ:	Geothermal
Dtd:	1350		
WI status:	Active	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00731		
Yloc:	40.74164		
Confid:	Released		
Wellst:	Other Well		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	12
Dt mod:	02/10/2009	Site id:	NYOG70000000114

**26
SSE
1/2 - 1 Mile**

OIL_GAS

NYOG70000000061

Api wellno:	31061210610000	Cnty:	New York
Hole:	21061	Sidetrck:	0
Completion:	0		
Well nm:	Franklin St. - B		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	12/31/2003	Dt spud:	01/19/2004
Dt comp:	02/20/2004	Well typ:	Stratigraphic
Dtd:	555		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Xloc:	-74.00644		
Yloc:	40.71861		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Brooklyn	Quadsec:	Not Reported
Deepestfor:	Manhattan Schist	Elevation:	30
Dt mod:	04/24/2006	Site id:	NYOG70000000061

27
SE
1/2 - 1 Mile

OIL_GAS NYOG70000000070

Api wellno:	31061210600000	Cnty:	New York
Hole:	21060	Sidetrck:	0
Completion:	0		
Well nm:	Crosby St. - A		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	12/10/2003	Dt spud:	01/26/2004
Dt comp:	02/06/2004	Well typ:	Stratigraphic
Dtd:	578		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.99776		
Yloc:	40.72256		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Brooklyn	Quadsec:	Not Reported
Deepestfor:	Manhattan Schist	Elevation:	35
Dt mod:	04/24/2006	Site id:	NYOG70000000070

28
East
1/2 - 1 Mile

OIL_GAS NYOG70000000092

Api wellno:	31061236050000	Cnty:	New York
Hole:	23605	Sidetrck:	0
Completion:	0		
Well nm:	Prince St. - A		
Coname:	U.S. Geological Survey		
Opno:	2370		
Dt approv:	01/28/2005	Dt spud:	03/21/2001
Dt comp:	04/10/2001	Well typ:	Stratigraphic
Dtd:	665		
WI status:	Active	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.99397		
Yloc:	40.72871		
Confid:	Released		
Wellst:	Other Well		
Quad:	Brooklyn	Quadsec:	A
Deepestfor:	None Specified	Elevation:	0
Dt mod:	06/26/2009	Site id:	NYOG70000000092

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

G29
NE
1/2 - 1 Mile

OIL_GAS NYOG70000000106

Api wellno:	31061237260000	Cnty:	New York
Hole:	23726	Sidetck:	0
Completion:	0		
Well nm:	Valhalla 1		
Coname:	Terrapin Industries, LLC		
Opno:	2356		
Dt approv:	01/11/2007	Dt spud:	02/27/2007
Dt comp:	03/12/2007	Well typ:	Geothermal
Dtd:	640		
WI status:	Inactive	Town:	Manhattan
Field:	Not Applicable	Prodform:	Unknown
Xloc:	-73.99751		
Yloc:	40.73852		
Confid:	Released		
Wellst:	Other Well		
Quad:	Brooklyn	Quadsec:	A
Deepestfor:	Not Applicable	Elevation:	18
Dt mod:	07/06/2009	Site id:	NYOG70000000106

G30
NE
1/2 - 1 Mile

OIL_GAS NYOG70000000105

Api wellno:	31061237270000	Cnty:	New York
Hole:	23727	Sidetck:	0
Completion:	0		
Well nm:	Valhalla 2		
Coname:	Terrapin Industries, LLC		
Opno:	2356		
Dt approv:	01/11/2007	Dt spud:	03/12/2007
Dt comp:	03/16/2007	Well typ:	Geothermal
Dtd:	960		
WI status:	Inactive	Town:	Manhattan
Field:	Not Applicable	Prodform:	Unknown
Xloc:	-73.99745		
Yloc:	40.73849		
Confid:	Released		
Wellst:	Other Well		
Quad:	Brooklyn	Quadsec:	A
Deepestfor:	Not Applicable	Elevation:	18
Dt mod:	07/06/2009	Site id:	NYOG70000000105

H31
South
1/2 - 1 Mile

OIL_GAS NYOG70000000057

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Api wellno:	31061210250000	Cnty:	New York
Hole:	21025	Sidetrck:	0
Completion:	0		
Well nm:	156 Reade St. NY-302		
Coname:	Abdalla, Susan		
Opno:	2376		
Dt approv:	12/01/2000	Dt spud:	01/24/2001
Dt comp:	01/27/2001	Well typ:	Geothermal
Dtd:	1100		
WI status:	Active	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00864		
Yloc:	40.71732		
Confid:	Released		
Wellst:	Other Well		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	11
Dt mod:	07/08/2009	Site id:	NYOG70000000057

**32
NNE
1/2 - 1 Mile**

OIL_GAS NYOG70000000115

Api wellno:	31061236890000	Cnty:	New York
Hole:	23689	Sidetrck:	0
Completion:	0		
Well nm:	Geothermal 1		
Coname:	Chelsea Ventura LLC		
Opno:	2304		
Dt approv:	04/26/2006	Dt spud:	01/09/2006
Dt comp:	03/09/2006	Well typ:	Confidential
Dtd:	0		
WI status:	Confidential	Town:	Manhattan
Field:	Confidential	Prodform:	Confidential
Xloc:	-74.00329		
Yloc:	40.7419		
Confid:	We have confidential information for 6 months.		
Wellst:	CON		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Confidential	Elevation:	15
Dt mod:	09/08/2008	Site id:	NYOG70000000115

**H33
South
1/2 - 1 Mile**

OIL_GAS NYOG70000000056

Api wellno:	31061210290000	Cnty:	New York
Hole:	21029	Sidetrck:	0
Completion:	0		
Well nm:	333 Greenwich St. NY-303		
Coname:	Downtown Greenwich LLC		
Opno:	2043		
Dt approv:	12/01/2000	Dt spud:	01/29/2001
Dt comp:	03/23/2001	Well typ:	Geothermal
Dtd:	40		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Xloc:	-74.00858		
Yloc:	40.71722		
Confid:	Well does not have confidential information.		
Wellst:	Other Well Plugged		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	11
Dt mod:	10/30/2006	Site id:	NYOG70000000056

I34
SE
1/2 - 1 Mile

OIL_GAS NYOG70000000066

Api wellno:	31061210510000	Cnty:	New York
Hole:	21051	Sidetrck:	0
Completion:	0		
Well nm:	Grand St. - B		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	09/18/2003	Dt spud:	10/06/2003
Dt comp:	10/17/2003	Well typ:	Stratigraphic
Dtd:	0		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.99919		
Yloc:	40.72017		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Brooklyn	Quadsec:	Not Reported
Deepestfor:	Not Applicable	Elevation:	25.2
Dt mod:	04/20/2006	Site id:	NYOG70000000066

I35
SE
1/2 - 1 Mile

OIL_GAS NYOG70000000065

Api wellno:	31061210570000	Cnty:	New York
Hole:	21057	Sidetrck:	0
Completion:	0		
Well nm:	Grand St. - C		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	12/10/2003	Dt spud:	01/19/2004
Dt comp:	02/20/2004	Well typ:	Stratigraphic
Dtd:	0		
WI status:	Expired Permit	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.99926		
Yloc:	40.72008		
Confid:	Released		
Wellst:	Other Well		
Quad:	Brooklyn	Quadsec:	Not Reported
Deepestfor:	Manhattan Schist	Elevation:	25.2
Dt mod:	10/26/2005	Site id:	NYOG70000000065

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

H36
South
1/2 - 1 Mile

OIL_GAS NYOG70000000053

Api wellno:	31061237510000	Cnty:	New York
Hole:	23751	Sidetrck:	0
Completion:	0		
Well nm:	Duane - 1		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	01/29/2007	Dt spud:	02/25/1997
Dt comp:	03/17/1997	Well typ:	Stratigraphic
Dtd:	566		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Manhattan Schist
Xloc:	-74.0092		
Yloc:	40.71709		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	Not Reported
Dt mod:	07/20/2007	Site id:	NYOG70000000053

H37
South
1/2 - 1 Mile

OIL_GAS NYOG70000000050

Api wellno:	31061210270000	Cnty:	New York
Hole:	21027	Sidetrck:	0
Completion:	0		
Well nm:	150 Reade St. NY-304		
Coname:	Downtown Development LLC		
Opno:	2044		
Dt approv:	12/01/2000	Dt spud:	02/23/2001
Dt comp:	03/09/2001	Well typ:	Geothermal
Dtd:	1100		
WI status:	Active	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00875		
Yloc:	40.71708		
Confid:	Released		
Wellst:	Other Well		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	11
Dt mod:	11/29/2005	Site id:	NYOG70000000050

H38
South
1/2 - 1 Mile

OIL_GAS NYOG70000000051

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Api wellno:	31061210280000	Cnty:	New York
Hole:	21028	Sidetrck:	0
Completion:	0		
Well nm:	152 Reade St. NY-300		
Coname:	Downtown Development LLC		
Opno:	2044		
Dt approv:	12/01/2000	Dt spud:	01/29/2001
Dt comp:	02/05/2001	Well typ:	Geothermal
Dtd:	1100		
WI status:	Active	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00866		
Yloc:	40.71708		
Confid:	Well does not have confidential information.		
Wellst:	Other Well		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	11
Dt mod:	11/29/2005	Site id:	NYOG70000000051

**H39
South
1/2 - 1 Mile**

OIL_GAS

NYOG70000000052

Api wellno:	31061210260000	Cnty:	New York
Hole:	21026	Sidetrck:	0
Completion:	0		
Well nm:	148 Reade St. NY-305		
Coname:	Merrin, Alfred and Venessa		
Opno:	2097		
Dt approv:	12/01/2000	Dt spud:	02/19/2001
Dt comp:	02/22/2001	Well typ:	Geothermal
Dtd:	1100		
WI status:	Active	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00857		
Yloc:	40.71708		
Confid:	Released		
Wellst:	Other Well		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	11
Dt mod:	07/08/2009	Site id:	NYOG70000000052

**40
ESE
1/2 - 1 Mile**

OIL_GAS

NYOG70000000079

Api wellno:	31061210620000	Cnty:	New York
Hole:	21062	Sidetrck:	0
Completion:	0		
Well nm:	Mulberry St. - A		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	12/31/2003	Dt spud:	01/26/2004
Dt comp:	02/10/2004	Well typ:	Stratigraphic
Dtd:	0		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Xloc:	-73.99553		
Yloc:	40.72327		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Brooklyn	Quadsec:	Not Reported
Deepestfor:	Manhattan Schist	Elevation:	40
Dt mod:	04/24/2006	Site id:	NYOG70000000079

**41
SSE**

1/2 - 1 Mile

OIL_GAS

NYOG70000000060

Api wellno:	31061210630000	Cnty:	New York
Hole:	21063	Sidetrck:	0
Completion:	0		
Well nm:	Walker St. - A		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	12/31/2003	Dt spud:	01/20/2004
Dt comp:	02/06/2004	Well typ:	Stratigraphic
Dtd:	0		
WI status:	Expired Permit	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00196		
Yloc:	40.71842		
Confid:	Released		
Wellst:	Other Well		
Quad:	Brooklyn	Quadsec:	Not Reported
Deepestfor:	Manhattan Schist	Elevation:	20
Dt mod:	07/19/2006	Site id:	NYOG70000000060

**42
ESE**

1/2 - 1 Mile

OIL_GAS

NYOG70000000088

Api wellno:	31061210900000	Cnty:	New York
Hole:	21090	Sidetrck:	0
Completion:	0		
Well nm:	Bond St - A		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	01/29/2007	Dt spud:	10/18/2002
Dt comp:	11/13/2002	Well typ:	Stratigraphic
Dtd:	604		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.99312		
Yloc:	40.72623		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Not Reported	Quadsec:	Not Reported
Deepestfor:	Not Applicable	Elevation:	Not Reported
Dt mod:	01/24/2007	Site id:	NYOG70000000088

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

J44
ESE
1/2 - 1 Mile

OIL_GAS NYOG7000000074

Api wellno:	31061237280001	Cnty:	New York
Hole:	23728	Sidetck:	0
Completion:	1		
Well nm:	Geothermal 1		
Coname:	250 Bowery Project, LLC		
Opno:	2350		
Dt approv:	05/07/2008	Dt spud:	07/22/2008
Dt comp:	10/15/2008	Well typ:	Not Listed
Dtd:	0		
WI status:	Cancelled	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.99394		
Yloc:	40.72301		
Confid:	Not Reported		
Wellst:	Other Well		
Quad:	Brooklyn	Quadsec:	A
Deepestfor:	Not Applicable	Elevation:	42
Dt mod:	07/23/2008	Site id:	NYOG70000000074

J43
ESE
1/2 - 1 Mile

OIL_GAS NYOG7000000073

Api wellno:	31061237280000	Cnty:	New York
Hole:	23728	Sidetck:	0
Completion:	0		
Well nm:	Geothermal 1		
Coname:	250 Bowery Project, LLC		
Opno:	2350		
Dt approv:	08/20/2007	Dt spud:	05/30/2007
Dt comp:	06/14/2007	Well typ:	Confidential
Dtd:	0		
WI status:	Confidential	Town:	Manhattan
Field:	Confidential	Prodform:	Confidential
Xloc:	-73.99394		
Yloc:	40.72301		
Confid:	We have confidential information for 6 months.		
Wellst:	CON		
Quad:	Brooklyn	Quadsec:	A
Deepestfor:	Confidential	Elevation:	42
Dt mod:	04/24/2008	Site id:	NYOG70000000073

45
SSE
1/2 - 1 Mile

OIL_GAS NYOG7000000054

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Api wellno:	31061210430000	Cnty:	New York
Hole:	21043	Sidetrck:	0
Completion:	0		
Well nm:	Franklin St. - A		
Coname:	U.S. Geological Survey		
Opno:	2370		
Dt approv:	04/16/2003	Dt spud:	08/26/2003
Dt comp:	09/11/2003	Well typ:	Stratigraphic
Dtd:	0		
WI status:	Active	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-74.00235		
Yloc:	40.71709		
Confid:	Released		
Wellst:	Other Well		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Fordham Gneiss	Elevation:	25
Dt mod:	06/26/2009	Site id:	NYOG70000000054

**J46
ESE
1/2 - 1 Mile**

OIL_GAS NYOG70000000077

Api wellno:	31061237300000	Cnty:	New York
Hole:	23730	Sidetrck:	0
Completion:	0		
Well nm:	Geothermal 3		
Coname:	250 Bowery Project, LLC		
Opno:	2350		
Dt approv:	08/20/2007	Dt spud:	05/30/2007
Dt comp:	06/14/2007	Well typ:	Confidential
Dtd:	0		
WI status:	Confidential	Town:	Manhattan
Field:	Confidential	Prodform:	Confidential
Xloc:	-73.9937		
Yloc:	40.7232		
Confid:	We have confidential information for 6 months.		
Wellst:	CON		
Quad:	Brooklyn	Quadsec:	A
Deepestfor:	Confidential	Elevation:	42
Dt mod:	04/24/2008	Site id:	NYOG70000000077

**J47
ESE
1/2 - 1 Mile**

OIL_GAS NYOG70000000078

Api wellno:	31061237300001	Cnty:	New York
Hole:	23730	Sidetrck:	0
Completion:	1		
Well nm:	Geothermal 3		
Coname:	250 Bowery Project, LLC		
Opno:	2350		
Dt approv:	05/07/2008	Dt spud:	07/22/2008
Dt comp:	10/15/2008	Well typ:	Not Listed
Dtd:	0		
WI status:	Cancelled	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Xloc:	-73.9937		
Yloc:	40.7232		
Confid:	Not Reported		
Wellst:	Other Well		
Quad:	Brooklyn	Quadsec:	A
Deepestfor:	Not Applicable	Elevation:	42
Dt mod:	07/23/2008	Site id:	NYOG70000000078

J48
ESE
1/2 - 1 Mile

OIL_GAS NYOG70000000075

Api wellno:	31061237310000	Cnty:	New York
Hole:	23731	Sidetrck:	0
Completion:	0		
Well nm:	Geothermal 4		
Coname:	250 Bowery Project, LLC		
Opno:	2350		
Dt approv:	08/20/2007	Dt spud:	05/30/2007
Dt comp:	06/14/2007	Well typ:	Confidential
Dtd:	0		
WI status:	Confidential	Town:	Manhattan
Field:	Confidential	Prodform:	Confidential
Xloc:	-73.99363		
Yloc:	40.72308		
Confid:	We have confidential information for 6 months.		
Wellst:	CON		
Quad:	Brooklyn	Quadsec:	A
Deepestfor:	Confidential	Elevation:	42
Dt mod:	04/24/2008	Site id:	NYOG70000000075

J49
ESE
1/2 - 1 Mile

OIL_GAS NYOG70000000076

Api wellno:	31061237310001	Cnty:	New York
Hole:	23731	Sidetrck:	0
Completion:	1		
Well nm:	Geothermal 4		
Coname:	250 Bowery Project, LLC		
Opno:	2350		
Dt approv:	05/07/2008	Dt spud:	07/22/2008
Dt comp:	10/15/2008	Well typ:	Not Listed
Dtd:	0		
WI status:	Cancelled	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.99363		
Yloc:	40.72308		
Confid:	Not Reported		
Wellst:	Other Well		
Quad:	Brooklyn	Quadsec:	A
Deepestfor:	Not Applicable	Elevation:	42
Dt mod:	07/23/2008	Site id:	NYOG70000000076

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

K51
East
1/2 - 1 Mile

OIL_GAS NYOG70000000090

Api wellno:	31061210890000	Cnty:	New York
Hole:	21089	Sidetrck:	0
Completion:	0		
Well nm:	31 B-1		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	07/23/2004	Dt spud:	02/27/2001
Dt comp:	01/31/2002	Well typ:	Stratigraphic
Dtd:	0		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.99156		
Yloc:	40.72737		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	Not Applicable	Elevation:	0
Dt mod:	04/26/2006	Site id:	NYOG70000000090

K50
East
1/2 - 1 Mile

OIL_GAS NYOG70000000089

Api wellno:	31061210670000	Cnty:	New York
Hole:	21067	Sidetrck:	0
Completion:	0		
Well nm:	31 B-2		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	12/31/2003	Dt spud:	01/26/2004
Dt comp:	02/10/2004	Well typ:	Stratigraphic
Dtd:	0		
WI status:	Cancelled	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.99156		
Yloc:	40.72737		
Confid:	Released		
Wellst:	Storage Well		
Quad:	Brooklyn	Quadsec:	Not Reported
Deepestfor:	Manhattan Schist	Elevation:	42
Dt mod:	12/11/2006	Site id:	NYOG70000000089

J53
ESE
1/2 - 1 Mile

OIL_GAS NYOG70000000072

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Api wellno:	31061237290001	Cnty:	New York
Hole:	23729	Sidetrck:	0
Completion:	1		
Well nm:	Geothermal 2		
Coname:	250 Bowery Project, LLC		
Opno:	2350		
Dt approv:	05/07/2008	Dt spud:	07/22/2008
Dt comp:	10/15/2008	Well typ:	Not Listed
Dtd:	0		
WI status:	Cancelled	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.99365		
Yloc:	40.72294		
Confid:	Not Reported		
Wellst:	Other Well		
Quad:	Brooklyn	Quadsec:	A
Deepestfor:	Not Applicable	Elevation:	42
Dt mod:	07/23/2008	Site id:	NYOG70000000072

**J52
ESE
1/2 - 1 Mile**

OIL_GAS

NYOG70000000071

Api wellno:	31061237290000	Cnty:	New York
Hole:	23729	Sidetrck:	0
Completion:	0		
Well nm:	Geothermal 2		
Coname:	250 Bowery Project, LLC		
Opno:	2350		
Dt approv:	08/20/2007	Dt spud:	05/30/2007
Dt comp:	06/14/2007	Well typ:	Confidential
Dtd:	0		
WI status:	Confidential	Town:	Manhattan
Field:	Confidential	Prodform:	Confidential
Xloc:	-73.99365		
Yloc:	40.72294		
Confid:	We have confidential information for 6 months.		
Wellst:	CON		
Quad:	Brooklyn	Quadsec:	A
Deepestfor:	Confidential	Elevation:	42
Dt mod:	04/24/2008	Site id:	NYOG70000000071

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: NY Radon

Radon Test Results

County	Town	Num Tests	Avg Result	Geo Mean	Max Result
NEW YORK	NYC (BRONX)	91	1.59	0.85	16
NEW YORK	NYC (KINGS)	416	1.93	1.19	28.2
NEW YORK	NYC (NEW YORK)	108	2.15	0.98	49.5
NEW YORK	NYC (QUEENS)	501	1.24	0.77	23.8
NEW YORK	NYC (RICHMOND)	225	1.44	0.76	14.1

Federal EPA Radon Zone for NEW YORK County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
- : Zone 3 indoor average level < 2 pCi/L.

Not Reported

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

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

APPENDIX E
FREEDOM OF INFORMATION ACT REQUESTS AND RESPONSES

March 12, 2013

Fire Department, City of New York
Bureau of Revenue Management
9 MetroTech East
Brooklyn, New York 11201-3857

**Re: Freedom of Information Request
355 West Street, Block 601, Lot 1
357 West Street, Block 601, Lot 4
358 West Street, Block 601, Lot 5
359 West Street, Block 601, Lot 8
156 Leroy Street, Block 601, Lot 10
New York, New York 10014
Langan Project No.: 170215701**

Dear Sir or Madam:

Pursuant to the Federal Freedom of Information Act (5 U.S.C 552 et seq.) dealing with the examination and duplication of documents maintained by public agencies, Langan is requesting any information or copies of files regarding environmental conditions on the above properties, such as environmental permits, notices of violations, spill/discharge incidents, storage or disposal of hazardous substances, Underground Storage Tanks (USTs), Leaking Underground Storage Tanks (LTANKs), asbestos abatement, and any other environmental reports that your department may have.

The subject properties are **355 West Street (Block 601, Lot 1), 357 West Street (Block 601, Lot 4), 358 West Street (Block 601, Lot 5), 359 West Street (Block 601, Lot 8), and 156 Leroy Street (Block 601 Lot 10)** in New York, New York.

Please contact me at 212-479-5476 or send your response to my attention at gwyka@langan.com or at the below address:

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
21 Penn Plaza
360 West 31st Street, 8th floor
New York, New York 10001-2727

Thank you in advance for your cooperation.

Sincerely,
**Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.**



Gregory C. Wyka
Senior Staff Geologist

March 12, 2013

Attn: Records Access Officer
New York City Department of Environmental Protection
Bureau of Legal Affairs
59-17 Junction Boulevard, 19th Floor
Corona, New York 11368

Re: Freedom of Information Request
355 West Street, Block 601, Lot 1
357 West Street, Block 601, Lot 4
358 West Street, Block 601, Lot 5
359 West Street, Block 601, Lot 8
156 Leroy Street, Block 601, Lot 10
New York, New York 10014
Langan Project No.: 170215701

Dear Sir or Madam:

Pursuant to the Federal Freedom of Information Act (5 U.S.C 552 et seq.) dealing with the examination and duplication of documents maintained by public agencies, Langan is requesting any information or copies of files regarding environmental conditions on the above properties, such as environmental permits, notices of violations, spill/discharge incidents, storage or disposal of hazardous substances, Underground Storage Tanks (USTs), Leaking Underground Storage Tanks (LTANKs), asbestos abatement, and any other environmental reports that your department may have.

The subject properties are **355 West Street (Block 601, Lot 1), 357 West Street (Block 601, Lot 4), 358 West Street (Block 601, Lot 5), 359 West Street (Block 601, Lot 8), and 156 Leroy Street (Block 601 Lot 10)** in New York, New York.

Please contact me at 212-479-5476 or send your response to my attention at gwyka@langan.com or at the below address:

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
21 Penn Plaza
360 West 31st Street, 8th floor
New York, New York 10001-2727

Thank you in advance for your cooperation.

Sincerely,
**Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.**



Gregory C. Wyka
Senior Staff Geologist

NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION

Application for Records, Article 6 - New York State Public Officers Law, Freedom of Information Law

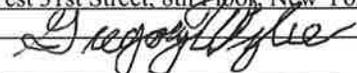
Complete Part I of this form. Please refer to instruction sheet for assistance in completing this form. If responsive records are located, you will be notified and informed of the required payment. Advance payment is required in check or money order payable to the City of New York before documents will be released. Send the complete application to the Records Access Officer at NYC DEP, Bureau of Legal Affairs, 59-17 Junction Blvd., 19th Fl., Flushing, NY 11373 or fax to (718) 595-6543

PART I. APPLICATION - Check Bureau(s) known or believed to have the record(s):

- | | | | |
|--|--|--|---|
| <input type="checkbox"/> Executive
<input type="checkbox"/> General Counsel
<input type="checkbox"/> Agency Chief
<input type="checkbox"/> Contracting Office
<input type="checkbox"/> Bureau of Customer Services (Water Bills)
<input checked="" type="checkbox"/> Bureau of Environmental Compliance | <input checked="" type="checkbox"/> Asbestos
<input checked="" type="checkbox"/> Hazardous Materials
<input type="checkbox"/> Air & Noise
<input type="checkbox"/> Environmental Control Board
<input checked="" type="checkbox"/> Bureau of Environmental Engineering | <input checked="" type="checkbox"/> Office of Environmental Planning and Assessment
<input type="checkbox"/> Bureau of Wastewater Treatment
<input type="checkbox"/> Sewer discharge violations
<input type="checkbox"/> Bureau of Water and Sewer Operations | <input type="checkbox"/> Water Records
<input type="checkbox"/> Sewer Records
<input type="checkbox"/> Bureau of Water Supply
<input type="checkbox"/> Water Quality
<input type="checkbox"/> DEP Police

_____ |
|--|--|--|---|

I hereby apply to inspect or receive copies of the following records (use additional sheets as needed and attach):
355 West Street (Tax Block 601, Lot 1), 357 West Street (Tax Block 601, Lot 4), 358 West Street (Tax Block 601, Lot 5), 359 West Street (Tax Block 601, Lot 8), and 156 Leroy Street (Tax Block 601, Lot 10) New York, New York

Name: Greg Wycka Phone: (212) 479-5476 E-Mail: gwycka@langan.com
 Firm: Langan Engineering, Environmental, Surveying and Landscaping Architecture, D.P.C.
 Address: 360 West 31st Street, 8th Floor, New York, NY 10001
 Signature:  Date: 3/12/13

PART II. DISPOSITION OF REQUEST (TO BE COMPLETED BY THE DEPARTMENT)

• **APPROVED** • **APPROVED IN PART** - - To arrange for access to the records, please contact:

(Department Representative)	(Bureau)	(Phone No.)
Number of Pages: _____	x\$.25 per page = Cost: _____	

• **DENIED** • **DENIED IN PART** - - for reason(s) checked: References are to Sec. 87 of the Public Officers Law.

- | | |
|---|--|
| <input type="checkbox"/> Exempt: State/Fed. Statute (2(a))
<input type="checkbox"/> Invasion of personal privacy (2(b))
<input type="checkbox"/> Competitive position injury (2(d)) | <input type="checkbox"/> Exempt: Law Enforcement (2(e))
<input type="checkbox"/> Inter/Intra-agency material (2(g))
<input type="checkbox"/> (Other) _____ |
|---|--|

Brief Description of records not subject to disclosure _____

A denial, in whole or in part, may be appealed within 30 days by writing to the NYCDEP FOIL Appeals Officer, 59-17 Junction Blvd., 19th Fl., Flushing, NY 11373

- UNAVAILABLE** - - for reason(s) checked:
- | | |
|---|---|
| <ul style="list-style-type: none"> • Not described in sufficient detail • After search, no records responsive to request located • (Other) _____ | <ul style="list-style-type: none"> • Not maintained by this Department |
|---|---|

LOG NO.: _____

(Department Representative)	(Bureau)	(Date)
-----------------------------	----------	--------

• • • Fee Waived • • • Check/M.O. received • • • Check/M.O. requested DOC# 050303

NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION

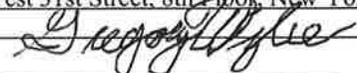
Application for Records, Article 6 - New York State Public Officers Law, Freedom of Information Law

Complete Part I of this form. Please refer to instruction sheet for assistance in completing this form. If responsive records are located, you will be notified and informed of the required payment. Advance payment is required in check or money order payable to the City of New York before documents will be released. Send the complete application to the Records Access Officer at NYC DEP, Bureau of Legal Affairs, 59-17 Junction Blvd., 19th Fl., Flushing, NY 11373 or fax to (718) 595-6543

PART I. APPLICATION - Check Bureau(s) known or believed to have the record(s):

- | | | | |
|--|---|---|---|
| <input type="checkbox"/> Executive | <input checked="" type="checkbox"/> Asbestos | <input checked="" type="checkbox"/> Office of Environmental Planning and Assessment | <input type="checkbox"/> Water Records |
| <input type="checkbox"/> General Counsel | <input checked="" type="checkbox"/> Hazardous Materials | <input type="checkbox"/> Bureau of Wastewater Treatment | <input type="checkbox"/> Sewer Records |
| <input type="checkbox"/> Agency Chief Contracting Office | <input type="checkbox"/> Air & Noise | <input type="checkbox"/> Sewer discharge violations | <input type="checkbox"/> Bureau of Water Supply |
| <input type="checkbox"/> Bureau of Customer Services (Water Bills) | <input type="checkbox"/> Environmental Control Board | <input type="checkbox"/> Bureau of Water and Sewer Operations | <input type="checkbox"/> Water Quality |
| <input checked="" type="checkbox"/> Bureau of Environmental Compliance | <input checked="" type="checkbox"/> Bureau of Environmental Engineering | | <input type="checkbox"/> DEP Police |

I hereby apply to inspect or receive copies of the following records (use additional sheets as needed and attach):
355 West Street (Tax Block 601, Lot 1), 357 West Street (Tax Block 601, Lot 4), 358 West Street (Tax Block 601, Lot 5), 359 West Street (Tax Block 601, Lot 8), and 156 Leroy Street (Tax Block 601, Lot 10) New York, New York

Name: Greg Wycka Phone: (212) 479-5476 E-Mail: gwycka@langan.com
 Firm: Langan Engineering, Environmental, Surveying and Landscaping Architecture, D.P.C.
 Address: 360 West 31st Street, 8th Floor, New York, NY 10001
 Signature:  Date: 3/12/13

PART II. DISPOSITION OF REQUEST (TO BE COMPLETED BY THE DEPARTMENT)

• **APPROVED** • **APPROVED IN PART** - - To arrange for access to the records, please contact:

(Department Representative)	(Bureau)	(Phone No.)
Number of Pages: _____	x\$.25 per page = Cost: _____	

• **DENIED** • **DENIED IN PART** - - for reason(s) checked: References are to Sec. 87 of the Public Officers Law.

- | | |
|--|---|
| <input type="checkbox"/> Exempt: State/Fed. Statute (2(a)) | <input type="checkbox"/> Exempt: Law Enforcement (2(e)) |
| <input type="checkbox"/> Invasion of personal privacy (2(b)) | <input type="checkbox"/> Inter/Intra-agency material (2(g)) |
| <input type="checkbox"/> Competitive position injury (2(d)) | <input type="checkbox"/> (Other) _____ |

Brief Description of records not subject to disclosure _____

A denial, in whole or in part, may be appealed within 30 days by writing to the NYCDEP FOIL Appeals Officer, 59-17 Junction Blvd., 19th Fl., Flushing, NY 11373

- UNAVAILABLE** - - for reason(s) checked:
- Not described in sufficient detail
 - After search, no records responsive to request located
 - (Other) _____
- Not maintained by this Department

LOG NO.: _____

(Department Representative)	(Bureau)	(Date)
-----------------------------	----------	--------

• • • Fee Waived • • • Check/M.O. received • • • Check/M.O. requested DOC# 050303

March 12, 2013

Rene Bryant
New York City Department of Health
125 Worth Street
Box 31C
New York, NY 10013

**Re: Freedom of Information Request
355 West Street, Block 601, Lot 1
357 West Street, Block 601, Lot 4
358 West Street, Block 601, Lot 5
359 West Street, Block 601, Lot 8
156 Leroy Street, Block 601, Lot 10
New York, New York 10014
Langan Project No.: 170215701**

Dear Sir or Madam:

Pursuant to the Federal Freedom of Information Act (5 U.S.C 552 et seq.) dealing with the examination and duplication of documents maintained by public agencies, Langan is requesting any information or copies of files regarding environmental conditions on the above properties, such as environmental permits, notices of violations, spill/discharge incidents, storage or disposal of hazardous substances, Underground Storage Tanks (USTs), Leaking Underground Storage Tanks (LTANKs), asbestos abatement, and any other environmental reports that your department may have.

The subject properties are **355 West Street (Block 601, Lot 1), 357 West Street (Block 601, Lot 4), 358 West Street (Block 601, Lot 5), 359 West Street (Block 601, Lot 8), and 156 Leroy Street (Block 601 Lot 10)** in New York, New York.

Please contact me at 212-479-5476 or send your response to my attention at gwyka@langan.com or at the below address:

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
21 Penn Plaza
360 West 31st Street, 8th floor
New York, New York 10001-2727

Thank you in advance for your cooperation.

Sincerely,
**Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.**



Gregory C. Wyka
Senior Staff Geologist

Greg Wyka

From: Greg Wyka
Sent: Monday, March 11, 2013 4:33 PM
To: NYSDEC FOIL E-Mail (r2foil@gw.dec.state.ny.us)
Subject: FOIA Request: 355-359 West Street and 156 Leroy Street

To Whom It May Concern,

Pursuant to the Federal Freedom of Information Act (5 U.S.C 552 et seq.) dealing with the examination and duplication of documents maintained by public agencies, Langan is requesting any information or copies of files regarding environmental conditions on the above properties, such as environmental permits, notices of violations, spill/discharge incidents, storage or disposal of hazardous substances, Underground Storage Tanks (USTs), Leaking Underground Storage Tanks (LTANKs), asbestos abatement, and any other environmental reports that your department may have.

The five (5) subject properties are:

1. 355 West Street (Block 601, Lot 1)
2. 357 West Street (Block 601, Lot 4)
3. 358 West Street (Block 601, Lot 5)
4. 359 West Street (Block 601, Lot 8)
5. 156 Leroy Street (Block 601, Lot 10)

The subject properties are located in New York, New York.

Please contact me at 212-479-5476 with any questions.

Best,
Greg

Greg Wyka
Senior Staff Geologist
Direct: 212.479.5476
Cell: 347.267.2679

LANGAN

Phone: 212.479.5400 Fax: 212.479.5444
21 Penn Plaza
360 West 31st Street, 8th Floor
New York, NY 10001-2727
www.langan.com

NEW YORK NEW JERSEY CONNECTICUT PENNSYLVANIA VIRGINIA FLORIDA CALIFORNIA
ABU DHABI ATHENS DOHA DUBAI ISTANBUL

Langan's goal is to be SAFE (Stay Accident Free Everyday)

Please consider the environment before printing this e-mail

March 12, 2013

New York State Department of Health
Attn: Record Access Officer
Corning Tower, Room 2348
Albany, NY 12237

**Re: Freedom of Information Request
355 West Street, Block 601, Lot 1
357 West Street, Block 601, Lot 4
358 West Street, Block 601, Lot 5
359 West Street, Block 601, Lot 8
156 Leroy Street, Block 601, Lot 10
New York, New York 10014
Langan Project No.: 170215701**

Dear Sir or Madam:

Pursuant to the Federal Freedom of Information Act (5 U.S.C 552 et seq.) dealing with the examination and duplication of documents maintained by public agencies, Langan is requesting any information or copies of files regarding environmental conditions on the above properties, such as environmental permits, notices of violations, spill/discharge incidents, storage or disposal of hazardous substances, Underground Storage Tanks (USTs), Leaking Underground Storage Tanks (LTANKs), asbestos abatement, and any other environmental reports that your department may have.

The subject properties are **355 West Street (Block 601, Lot 1), 357 West Street (Block 601, Lot 4), 358 West Street (Block 601, Lot 5), 359 West Street (Block 601, Lot 8), and 156 Leroy Street (Block 601 Lot 10)** in New York, New York.

Please contact me at 212-479-5476 or send your response to my attention at gwyka@langan.com or at the below address:

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
21 Penn Plaza
360 West 31st Street, 8th floor
New York, New York 10001-2727

Thank you in advance for your cooperation.

Sincerely,
**Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.**



Gregory C. Wyka
Senior Staff Geologist



FIRE DEPARTMENT

9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

**PUBLIC RECORDS UNIT
TANKS SECTION**

Ref No: T- 33548

GREG WYCKA
LANGAN ENGINEERING
360 W 31 ST, 8 FL
NEW YORK, NY 10001

Dear Customer / Representative,

We have completed a search for address and the requested information listed below. In the "Status" box below, we have listed the results and any additional comments we may have regarding the search.

*Search Type Customer Requested	\$20 - Fuel - Existing & Removed		
*Search Address	156 LEROY ST		
*Borough	01 - Manhattan		
*Payment Type	02-Check	*Payment No.	5426
*Data Entered	3/25/2013	*Entered By	CC
Account Number		Requested Folder	

No. of Tanks	No. of Gallons	Tank Type	Fuel Type	Conversion

***Additional Information**

***Status** Completed - Record not found

**IMPORTANT NOTICE: THIS REPORT IS NOT VALID IF
ALTERED, CORRECTED OR WITHOUT FDNY CERTIFICATION
STAMP AND UNIT EMPLOYEE'S SIGNATURE.**

Place FDNY Certification Stamp Below



If you need further assistance or additional information, please call (718) 999-2441; 8 am - 4pm (Monday - Friday).

Thank you,

Public Records Representative

E- 3/25/2013 CC
C- 4/3/2013 DR



FIRE DEPARTMENT

9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

**PUBLIC RECORDS UNIT
TANKS SECTION**

Ref No: T- 33549

GREG WYCKA
LANGAN ENGINEERING
360 W 31 ST. 8 FL
NEW YORK, NY 10001

Dear Customer / Representative,

We have completed a search for address and the requested information listed below. In the "Status" box below, we have listed the results and any additional comments we may have regarding the search.

*Search Type Customer Requested	\$20 - Motor - Existing & Removed		
*Search Address	156 LEROY ST		
*Borough	01 - Manhattan		
*Payment Type	02-Check	*Payment No.	5426
*Data Entered	3/25/2013	*Entered By	CC
Account Number		Requested Folder	

No. of Tanks	No. of Gallons	Tank Type	Fuel Type	Conversion

*** Additional Information**

*** Status** | Completed - Record not found

**IMPORTANT NOTICE: THIS REPORT IS NOT VALID IF
ALTERED, CORRECTED OR WITHOUT FDNY CERTIFICATION
STAMP AND UNIT EMPLOYEE'S SIGNATURE.**

Place FDNY Certification Stamp Below

THIS IS TO CERTIFY THAT
THIS IS A TRUE COPY OF
THE ORIGINAL DOCUMENT
ON FILE WITH FDNY/EMS

SIGNATURE _____ *DR*

If you need further assistance or additional information, please call (718) 999-2441; 8 am - 4pm (Monday - Friday).

Thank you,

Public Records Representative

E- 3/25/2013	CC
C- 4/3/2013	DR



FIRE DEPARTMENT

9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

**PUBLIC RECORDS UNIT
TANKS SECTION**

Ref No: T- 33550

GREG WYCKA
LANGAN ENGINEERING
360 W 31 ST, 8 FL
NEW YORK, NY 10001

Dear Customer / Representative,

We have completed a search for address and the requested information listed below. In the "Status" box below, we have listed the results and any additional comments we may have regarding the search.

*Search Type Customer Requested	\$20 - Motor - Test & Leaks		
*Search Address	156 LEROY ST		
*Borough	01 - Manhattan		
*Payment Type	02-Check	*Payment No.	5426
*Data Entered	3/25/2013	*Entered By	CC
Account Number		Requested Folder	

No. of Tanks	No. of Gallons	Tank Type	Fuel Type	Conversion

***Additional Information**

***Status** Completed - Record not found

**IMPORTANT NOTICE: THIS REPORT IS NOT VALID IF
ALTERED, CORRECTED OR WITHOUT FDNY CERTIFICATION
STAMP AND UNIT EMPLOYEE'S SIGNATURE.**

Place FDNY Certification Stamp Below

THIS IS A COPY
THIS IS NOT THE ORIGINAL COPY
ON FILE WITH FDNY/EMS
SIGNATURE *DR*

If you need further assistance or additional information, please call (718) 999-2441; 8 am - 4pm (Monday - Friday).

Thank you,

Public Records Representative

E- 3/25/2013 CC
C- 4/3/2013 DR



FIRE DEPARTMENT

9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

**PUBLIC RECORDS UNIT
TANKS SECTION**

Ref No: T- 33536

GREG WYCKA
LANGAN ENGINEERING
360 W 31 ST, 8 FL
NEW YORK, NY 10001

Dear Customer / Representative,

We have completed a search for address and the requested information listed below. In the "Status" box below, we have listed the results and any additional comments we may have regarding the search.

*Search Type Customer Requested	\$20 - Fuel - Existing & Removed		
*Search Address	355 WEST ST		
*Borough	01 - Manhattan		
*Payment Type	02-Check	*Payment No.	5426
*Data Entered	3/25/2013	*Entered By	CC
Account Number		Requested Folder	

No. of Tanks	No. of Gallons	Tank Type	Fuel Type	Conversion

***Additional Information**

***Status** | Completed - Record not found

**IMPORTANT NOTICE: THIS REPORT IS NOT VALID IF
ALTERED, CORRECTED OR WITHOUT FDNY CERTIFICATION
STAMP AND UNIT EMPLOYEE'S SIGNATURE.**

Place FDNY Certification Stamp Below

THIS IS TO CERTIFY THAT
THIS IS A TRUE COPY OF
THE ORIGINAL DOCUMENT
ON FILE WITH FDNYEMS

SIGNATURE PR

If you need further assistance or additional information, please call (718) 999-2441; 8 am - 4pm (Monday - Friday).

Thank you,

Public Records Representative

E- 3/25/2013	CC
C- 4/3/2013	DR



FIRE DEPARTMENT

9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

**PUBLIC RECORDS UNIT
TANKS SECTION**

Ref No: T- 33537

GREG WYCKA
LANGAN ENGINEERING
360 W 31 ST, 8 FL
NEW YORK, NY 10001

Dear Customer / Representative,

We have completed a search for address and the requested information listed below. In the "Status" box below, we have listed the results and any additional comments we may have regarding the search.

*Search Type Customer Requested	\$20 - Motor - Existing & Removed		
*Search Address	355 WEST ST		
*Borough	01 - Manhattan		
*Payment Type	02-Check	*Payment No.	5426
*Data Entered	3/25/2013	*Entered By	CC
Account Number		Requested Folder	

No. of Tanks	No. of Gallons	Tank Type	Fuel Type	Conversion

***Additional Information**

***Status** Completed - Record not found

**IMPORTANT NOTICE: THIS REPORT IS NOT VALID IF
ALTERED, CORRECTED OR WITHOUT FDNY CERTIFICATION
STAMP AND UNIT EMPLOYEE'S SIGNATURE.**

Place FDNY Certification Stamp Below

THIS IS TO CERTIFY THAT
THIS IS A TRUE COPY OF
THE ORIGINAL DOCUMENT
ON FILE WITH FDNYEMS

SIGNATURE *PR*

If you need further assistance or additional information, please call (718) 999-2441; 8 am - 4pm (Monday - Friday).

Thank you,

Public Records Representative

E- 3/25/2013 CC
C- 4/13/2013 DR



FIRE DEPARTMENT

9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

PUBLIC RECORDS UNIT TANKS SECTION

Ref No: T- 33538

GREG WYCKA
LANGAN ENGINEERING
360 W 31 ST. 8 FL
NEW YORK, NY 10001

Dear Customer / Representative,

We have completed a search for address and the requested information listed below. In the "Status" box below, we have listed the results and any additional comments we may have regarding the search.

*Search Type Customer Requested	\$20 - Motor - Removed & Other		
*Search Address	355 WEST ST		
*Borough	01 - Manhattan		
*Payment Type	02-Check	*Payment No.	5426
*Data Entered	3/25/2013	*Entered By	CC
Account Number		Requested Folder	

No. of Tanks	No. of Gallons	Tank Type	Fuel Type	Conversion

***Additional Information**

***Status** Completed - Record not found

**IMPORTANT NOTICE: THIS REPORT IS NOT VALID IF
ALTERED, CORRECTED OR WITHOUT FDNY CERTIFICATION
STAMP AND UNIT EMPLOYEE'S SIGNATURE.**

Place FDNY Certification Stamp Below

THIS IS TO CERTIFY THAT
THIS IS A TRUE COPY OF
THE ORIGINAL DOCUMENT
ON FILE WITH FDNY/EMS
SIGNATURE: *DR*

If you need further assistance or additional information, please call (718) 999-2441; 8 am - 4pm (Monday - Friday).

Thank you,

Public Records Representative

E- 3/25/2013 CC
C- 4/3/2013 DR



FIRE DEPARTMENT

9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

**PUBLIC RECORDS UNIT
TANKS SECTION**

Ref No: T- 33539

GREG WYCKA
LANGAN ENGINEERING
360 W 31 ST. 8 FL
NEW YORK, NY 10001

Dear Customer / Representative,

We have completed a search for address and the requested information listed below. In the "Status" box below, we have listed the results and any additional comments we may have regarding the search.

*Search Type Customer Requested	\$20 - Fuel - Existing & Removed		
*Search Address	357 WEST ST		
*Borough	01 - Manhattan		
*Payment Type	02-Check	*Payment No.	5426
*Data Entered	3/25/2013	*Entered By	CC
Account Number		Requested Folder	

No. of Tanks	No. of Gallons	Tank Type	Fuel Type	Conversion

*** Additional Information**

***Status** Completed - Record not found

**IMPORTANT NOTICE: THIS REPORT IS NOT VALID IF
ALTERED, CORRECTED OR WITHOUT FDNY CERTIFICATION
STAMP AND UNIT EMPLOYEE'S SIGNATURE.**

Place FDNY Certification Stamp Below



If you need further assistance or additional information, please call (718) 999-2441; 8 am - 4pm (Monday - Friday).

Thank you,

Public Records Representative

E- 3/25/2013 CC
C- 4/3/2013 DR



FIRE DEPARTMENT

9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

**PUBLIC RECORDS UNIT
TANKS SECTION**

Ref No: T- 33540

GREG WYCKA
LANGAN ENGINEERING
360 W 31 ST. 8 FL
NEW YORK, NY 10001

Dear Customer / Representative,

We have completed a search for address and the requested information listed below. In the "Status" box below, we have listed the results and any additional comments we may have regarding the search.

*Search Type Customer Requested	\$20 - Motor - Existing & Removed		
*Search Address	357 WEST ST		
*Borough	01 - Manhattan		
*Payment Type	02-Check	*Payment No.	5426
*Data Entered	3/25/2013	*Entered By	CC
Account Number		Requested Folder	

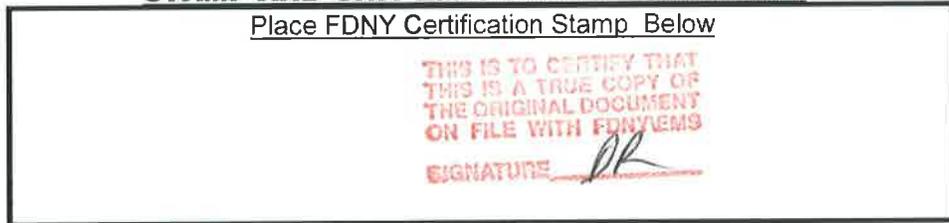
No. of Tanks	No. of Gallons	Tank Type	Fuel Type	Conversion

*** Additional Information**

***Status** Completed - Record not found

**IMPORTANT NOTICE: THIS REPORT IS NOT VALID IF
ALTERED, CORRECTED OR WITHOUT FDNY CERTIFICATION
STAMP AND UNIT EMPLOYEE'S SIGNATURE.**

Place FDNY Certification Stamp Below



If you need further assistance or additional information, please call (718) 999-2441; 8 am - 4pm (Monday - Friday).

Thank you,

Public Records Representative

E- 3/25/2013 CC
C- 4/3/2013 DR



FIRE DEPARTMENT

9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

**PUBLIC RECORDS UNIT
TANKS SECTION**

Ref No: T- 33541

GREG WYCKA
LANGAN ENGINEERING
360 W 31 ST, 8 FL
NEW YORK, NY 10001

Dear Customer / Representative,

We have completed a search for address and the requested information listed below. In the "Status" box below, we have listed the results and any additional comments we may have regarding the search.

*Search Type Customer Requested	\$20 - Motor - Test & Leaks		
*Search Address	357 WEST ST		
*Borough	01 - Manhattan		
*Payment Type	02-Check	*Payment No.	5426
*Data Entered	3/25/2013	*Entered By	CC
Account Number		Requested Folder	

No. of Tanks	No. of Gallons	Tank Type	Fuel Type	Conversion

***Additional Information**

***Status** Completed - Record not found

**IMPORTANT NOTICE: THIS REPORT IS NOT VALID IF
ALTERED, CORRECTED OR WITHOUT FDNY CERTIFICATION
STAMP AND UNIT EMPLOYEE'S SIGNATURE.**

Place FDNY Certification Stamp Below

THIS IS TO CERTIFY THAT
THIS IS A TRUE COPY OF
THE ORIGINAL DOCUMENT
ON FILE WITH FDNY/EMD
SIGNATURE *DR*

If you need further assistance or additional information, please call (718) 999-2441; 8 am - 4pm (Monday - Friday).

Thank you,

Public Records Representative

E-	3/25/2013	CC
C-	4/3/2013	DR



FIRE DEPARTMENT

9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

**PUBLIC RECORDS UNIT
TANKS SECTION**

Ref No: T- 33542

GREG WYCKA
LANGAN ENGINEERING
360 W 31 ST, 8 FL
NEW YORK, NY 10001

Dear Customer / Representative,

We have completed a search for address and the requested information listed below. In the "Status" box below, we have listed the results and any additional comments we may have regarding the search.

*Search Type Customer Requested	\$20 - Fuel - Existing & Removed		
*Search Address	358 WEST ST		
*Borough	01 - Manhattan		
*Payment Type	02-Check	*Payment No.	5426
*Data Entered	3/25/2013	*Entered By	CC
Account Number		Requested Folder	

No. of Tanks	No. of Gallons	Tank Type	Fuel Type	Conversion

***Additional Information**

***Status** Completed - Record not found

**IMPORTANT NOTICE: THIS REPORT IS NOT VALID IF
ALTERED, CORRECTED OR WITHOUT FDNY CERTIFICATION
STAMP AND UNIT EMPLOYEE'S SIGNATURE.**

Place FDNY Certification Stamp Below

THIS IS TO CERTIFY THAT
THIS IS A TRUE COPY OF
THE ORIGINAL DOCUMENT
ON FILE WITH FDNYEMS

SIGNATURE DR

If you need further assistance or additional information, please call (718) 999-2441; 8 am - 4pm (Monday - Friday).

Thank you,

Public Records Representative

E- 3/25/2013 CC
C- 4/3/2013 DR



FIRE DEPARTMENT

9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

**PUBLIC RECORDS UNIT
TANKS SECTION**

Ref No: T- 33543

GREG WYCKA
LANGAN ENGINEERING
360 W 31 ST, 8 FL
NEW YORK, NY 10001

Dear Customer / Representative,

We have completed a search for address and the requested information listed below. In the "Status" box below, we have listed the results and any additional comments we may have regarding the search.

*Search Type Customer Requested	\$20 - Motor - Existing & Removed		
*Search Address	358 WEST ST		
*Borough	01 - Manhattan		
*Payment Type	02-Check	*Payment No.	5426
*Data Entered	3/25/2013	*Entered By	CC
Account Number		Requested Folder	

No. of Tanks	No. of Gallons	Tank Type	Fuel Type	Conversion

***Additional Information**

--

***Status** Completed - Record not found

**IMPORTANT NOTICE: THIS REPORT IS NOT VALID IF
ALTERED, CORRECTED OR WITHOUT FDNY CERTIFICATION
STAMP AND UNIT EMPLOYEE'S SIGNATURE.**

Place FDNY Certification Stamp Below

THIS IS TO CERTIFY THAT
THIS IS A TRUE COPY OF
THE ORIGINAL DOCUMENT
ON FILE WITH FDNY/EMS

SIGNATURE

If you need further assistance or additional information, please call (718) 999-2441; 8 am - 4pm (Monday - Friday).

Thank you,

Public Records Representative

E- 3/25/2013 CC
C- 4/3/2013 DR



FIRE DEPARTMENT

9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

**PUBLIC RECORDS UNIT
TANKS SECTION**

Ref No: T- 33544

GREG WYCKA
LANGAN ENGINEERING
360 W 31 ST, 8 FL
NEW YORK, NY 10001

Dear Customer / Representative,

We have completed a search for address and the requested information listed below. In the "Status" box below, we have listed the results and any additional comments we may have regarding the search.

*Search Type Customer Requested	\$20 - Motor - Test & Leaks		
*Search Address	358 WEST ST		
*Borough	01 - Manhattan		
*Payment Type	02-Check	*Payment No.	5426
*Data Entered	3/25/2013	*Entered By	CC
Account Number		Requested Folder	

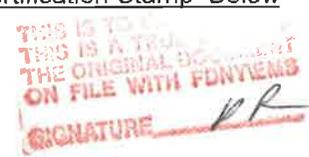
No. of Tanks	No. of Gallons	Tank Type	Fuel Type	Conversion

***Additional Information**

***Status** Completed - Record not found

**IMPORTANT NOTICE: THIS REPORT IS NOT VALID IF
ALTERED, CORRECTED OR WITHOUT FDNY CERTIFICATION
STAMP AND UNIT EMPLOYEE'S SIGNATURE.**

Place FDNY Certification Stamp Below



If you need further assistance or additional information, please call (718) 999-2441; 8 am - 4pm (Monday - Friday).

Thank you,

Public Records Representative

E- 3/25/2013 CC
C- 4/3/2013 DR



FIRE DEPARTMENT

9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

PUBLIC RECORDS UNIT TANKS SECTION

Ref No: T- 33545

GREG WYCKA
LANGAN ENGINEERING
360 W 31 ST. 8 FL
NEW YORK, NY 10001

Dear Customer / Representative,

We have completed a search for address and the requested information listed below. In the "Status" box below, we have listed the results and any additional comments we may have regarding the search.

*Search Type Customer Requested	\$20 - Fuel - Existing & Removed		
*Search Address	359 WEST ST		
*Borough	01 - Manhattan		
*Payment Type	02-Check	*Payment No.	5426
*Data Entered	3/25/2013	*Entered By	CC
Account Number		Requested Folder	

No. of Tanks	No. of Gallons	Tank Type	Fuel Type	Conversion

*Additional Information

*Status	Completed - Record not found
----------------	------------------------------

**IMPORTANT NOTICE: THIS REPORT IS NOT VALID IF
ALTERED, CORRECTED OR WITHOUT FDNY CERTIFICATION
STAMP AND UNIT EMPLOYEE'S SIGNATURE.**

Place FDNY Certification Stamp Below

THIS IS TO CERTIFY THAT
THIS IS A TRUE COPY OF
THE ORIGINAL DOCUMENT
ON FILE WITH FDNYEMS

SIGNATURE DR

If you need further assistance or additional information, please call (718) 999-2441; 8 am - 4pm (Monday - Friday).

Thank you,

Public Records Representative

E- 3/25/2013	CC
C- 4/3/2013	DR



FIRE DEPARTMENT

9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

**PUBLIC RECORDS UNIT
TANKS SECTION**

Ref No: T- 33546

GREG WYCKA
LANGAN ENGINEERING
360 W 31 ST, 8 FL
NEW YORK, NY 10001

Dear Customer / Representative,

We have completed a search for address and the requested information listed below. In the "Status" box below, we have listed the results and any additional comments we may have regarding the search.

*Search Type Customer Requested	\$20 - Motor - Existing & Removed		
*Search Address	359 WEST ST		
*Borough	01 - Manhattan		
*Payment Type	02-Check	*Payment No.	5426
*Data Entered	3/25/2013	*Entered By	CC
Account Number		Requested Folder	

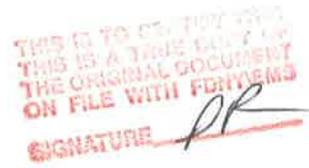
No. of Tanks	No. of Gallons	Tank Type	Fuel Type	Conversion

***Additional Information**

***Status** Completed - Record not found

***IMPORTANT NOTICE: THIS REPORT IS NOT VALID IF
ALTERED, CORRECTED OR WITHOUT FDNY CERTIFICATION
STAMP AND UNIT EMPLOYEE'S SIGNATURE.***

Place FDNY Certification Stamp Below



If you need further assistance or additional information, please call (718) 999-2441; 8 am - 4pm (Monday - Friday).

Thank you,

Public Records Representative

E- 3/25/2013 CC
C- 4/3/2013 DR



FIRE DEPARTMENT

9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

**PUBLIC RECORDS UNIT
TANKS SECTION**

Ref No: T- 33547

GREG WYCKA
LANGAN ENGINEERING
360 W 31 ST. 8 FL
NEW YORK, NY 10001

Dear Customer / Representative,

We have completed a search for address and the requested information listed below. In the "Status" box below, we have listed the results and any additional comments we may have regarding the search.

*Search Type Customer Requested	\$20 - Motor - Test & Leaks		
*Search Address	359 WEST ST		
*Borough	01 - Manhattan		
*Payment Type	02-Check	*Payment No.	5426
*Data Entered	3/25/2013	*Entered By	CC
Account Number		Requested Folder	

No. of Tanks	No. of Gallons	Tank Type	Fuel Type	Conversion

***Additional Information**

***Status** Completed - Record not found

**IMPORTANT NOTICE: THIS REPORT IS NOT VALID IF
ALTERED, CORRECTED OR WITHOUT FDNY CERTIFICATION
STAMP AND UNIT EMPLOYEE'S SIGNATURE.**

Place FDNY Certification Stamp Below



If you need further assistance or additional information, please call (718) 999-2441; 8 am - 4pm (Monday - Friday).

Thank you,

Public Records Representative

E- 3/25/2013 CC
C- 4/3/2013 DR



Carter H. Strickland, Jr.
Commissioner

John Rousakis
General Counsel
Bureau of Legal Affairs

Records Access Officer

59-17 Junction Boulevard
Flushing, NY 11373
T: (718) 595-3448
F: (718) 595-6543

March 25, 2013

Mr. Gregory C. Wyka
Langan Engineering, Environmental,
Surveying and Landscape Architecture, DPC
21 Penn Plaza
360 West 31st Street, 8th Floor
New York, NY 10001-2727

Dear Mr. Wyka:

Re: 355, 357, 358, 359 West Street; 156 Leroy Street, New York
Project # 170215701

We hereby acknowledge receipt of your **Freedom of Information Law** request dated March 12, 2013.

Your request is important to us and will be handled as expeditiously as possible. You are advised, however, that because of the large increase in the volume of such requests, your response may be delayed.

If you have any questions, please call Brenda Farren, Records Access Officer, at (718) 595-3448. Please refer to the **FOIL log number(s)** listed below when calling.

Sincerely,

A handwritten signature in black ink that reads 'Brenda Farren'.

Brenda Farren
FOIL Access Officer

FOIL log #(s) 95358, 95359, 95360, 95361



Date: 4/2/13

Carter H. Strickland, Jr.
Commissioner

Re: Freedom of Information Law Request (FOIL) # 95360

Vincent Sapienza
Deputy Commissioner
Bureau of Wastewater
Treatment
vsapienza@dep.nyc.gov

Dear Sir or Madam:

96-05 Horace Harding
Expressway
Corona, NY 11368
T: (718) 595-4906
F: (718) 595-6950

I am writing in response to your FOIL request (see attached). This response specifically addresses only those aspects of your request related to the discharge of wastewater or other materials to a New York City public sewer. As this letter only pertains to records in the custody of the Division of Pollution Control and Monitoring, if your request was also directed to other divisions within the Bureau of Wastewater Treatment or to other bureaus within the Department of Environmental Protection, then you will receive a separate response from those divisions or bureaus.

Concerning your request, the **Division of Pollution Control and Monitoring**:

cannot identify the requested location because _____.

after search, has not identified any records responsive to your request.

has identified records responsive to your request. Please telephone me at (718) 595-4756 to arrange for an appointment to review the information.

other _____

Sincerely,

Vitaly Weiler
FOIL Liaison
Division of Pollution Control and Monitoring

March 12, 2013

Attn: Records Access Officer
New York City Department of Environmental Protection
Bureau of Legal Affairs
59-17 Junction Boulevard, 19th Floor
Corona, New York 11368

Re: Freedom of Information Request
355 West Street, Block 601, Lot 1
357 West Street, Block 601, Lot 4
358 West Street, Block 601, Lot 5
359 West Street, Block 601, Lot 8
156 Leroy Street, Block 601, Lot 10
New York, New York 10014
Langan Project No.: 170215701

2013 MAR 14 PM 2:05

RECEIVED
LEGAL AFFAIRS OFFICE

Dear Sir or Madam:

Pursuant to the Federal Freedom of Information Act (5 U.S.C 552 et seq.) dealing with the examination and duplication of documents maintained by public agencies, Langan is requesting any information or copies of files regarding environmental conditions on the above properties, such as environmental permits, notices of violations, spill/discharge incidents, storage or disposal of hazardous substances, Underground Storage Tanks (USTs), Leaking Underground Storage Tanks (LTANKs), asbestos abatement, and any other environmental reports that your department may have.

The subject properties are **355 West Street (Block 601, Lot 1)**, **357 West Street (Block 601, Lot 4)**, **358 West Street (Block 601, Lot 5)**, **359 West Street (Block 601, Lot 8)**, and **156 Leroy Street (Block 601 Lot 10)** in New York, New York.

Please contact me at 212-479-5476 or send your response to my attention at gwyka@langan.com or at the below address:

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
21 Penn Plaza
360 West 31st Street, 8th floor
New York, New York 10001-2727

Thank you in advance for your cooperation.

Sincerely,
**Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.**


Gregory C. Wyka
Senior Staff Geologist

LOG# 95360

NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION

Application for Records, Article 6 - New York State Public Officers Law, Freedom of Information Law

Complete Part I of this form. Please refer to instruction sheet for assistance in completing this form. If responsive records are located, you will be notified and informed of the required payment. Advance payment is required in check or money order payable to the City of New York before documents will be released. Send the complete application to the Records Access Officer at NYC DEP, Bureau of Legal Affairs, 59-17 Junction Blvd., 19th Fl., Flushing, NY 11373 or fax to (718) 595-6543

PART I. APPLICATION - Check Bureau(s) known or believed to have the record(s):

- | | | | |
|--|---|---|---|
| <input type="checkbox"/> Executive | <input checked="" type="checkbox"/> Asbestos | <input checked="" type="checkbox"/> Office of Environmental Planning and Assessment | <input type="checkbox"/> Water Records |
| <input type="checkbox"/> General Counsel | <input checked="" type="checkbox"/> Hazardous Materials | <input type="checkbox"/> Bureau of Wastewater Treatment | <input type="checkbox"/> Sewer Records |
| <input type="checkbox"/> Agency Chief Contracting Office | <input type="checkbox"/> Air & Noise | <input type="checkbox"/> Sewer discharge violations | <input type="checkbox"/> Bureau of Water Supply |
| <input type="checkbox"/> Bureau of Customer Services (Water Bills) | <input type="checkbox"/> Environmental Control Board | <input type="checkbox"/> Bureau of Water and Sewer Operations | <input type="checkbox"/> Water Quality |
| <input checked="" type="checkbox"/> Bureau of Environmental Compliance | <input checked="" type="checkbox"/> Bureau of Environmental Engineering | | <input type="checkbox"/> DEP Police |

I hereby apply to inspect or receive copies of the following records (use additional sheets as needed and attach):
355 West Street (Tax Block 601, Lot 1), 357 West Street (Tax Block 601, Lot 4), 358 West Street (Tax Block 601, Lot 5), 359 West Street (Tax Block 601, Lot 8), and 156 Leroy Street (Tax Block 601, Lot 10) New York, New York

Name: Greg Wycka Phone: (212) 479-5476 E-Mail: gwycka@langan.com
 Firm: Langan Engineering, Environmental, Surveying and Landscaping Architecture, D.P.C.
 Address: 360 West 31st Street, 8th Floor, New York, NY 10001
 Signature: *Greg Wycka* Date: 3/12/13

PART II. DISPOSITION OF REQUEST (TO BE COMPLETED BY THE DEPARTMENT)

• **APPROVED** • **APPROVED IN PART** - - To arrange for access to the records, please contact:
 _____ (Department Representative) _____ (Bureau) _____ (Phone No.)
 Number of Pages: _____ x\$.25 per page = Cost: _____

- **DENIED** • **DENIED IN PART** - - for reason(s) checked: References are to Sec. 87 of the Public Officers Law.
- | | |
|--|---|
| <input type="checkbox"/> Exempt: State/Fed. Statute (2(a)) | <input type="checkbox"/> Exempt: Law Enforcement (2(e)) |
| <input type="checkbox"/> Invasion of personal privacy (2(b)) | <input type="checkbox"/> Inter/Intra-agency material (2(g)) |
| <input type="checkbox"/> Competitive position injury (2(d)) | <input type="checkbox"/> (Other) _____ |

Brief Description of records not subject to disclosure _____

A denial, in whole or in part, may be appealed within 30 days by writing to the NYCDEP FOIL Appeals Officer, 59-17 Junction Blvd., 19th Fl., Flushing, NY 11373

- UNAVAILABLE** - - for reason(s) checked:
- Not described in sufficient detail
 - After search, no records responsive to request located
 - (Other) _____
 - Not maintained by this Department

LOG NO.: _____

 (Department Representative) (Bureau) (Date)



***Carter H. Strickland Jr.
Commissioner***

***Angela Licata
Deputy Commissioner
of Sustainability
alicata@dep.nyc.gov***

**Michael Gilsenan
Assistant Commissioner
Environmental Compliance**

**Steven A. Camaio, P. E.
Director
Asbestos Control Program
718-595-4424**

**59-17 Junction Boulevard
8th Floor
Flushing, NY 11373**

April 3rd, 2013

Mr. Gregory C. Wyka
Langan Engineering Environmental Surveying & Landscape Architecture, D.P.C.
21 Penn Plaza/360 West 31st Street – 8th Floor
New York, New York 10001-2727

Dear Mr. Wyka:

RE: 355, 357, 358 & 359 West Street
156 Leroy Street
Phase 1- Project #170215701

In response to your Freedom of Information Law request, dated March 25th, 2013. The Asbestos Control Program searched its files and has no records for the above-mentioned premise (s).

If you have any further questions, please do not hesitate to contact me at (718) 595-3677.

Sincerely,

A handwritten signature in blue ink that reads 'Josianne Dieudonne'.

Josianne Dieudonne



**Environmental
Protection**

Carter H. Strickland, Jr.
Commissioner

Kevin T. McBride
Deputy Commissioner
Bureau of Police & Security
kmcbride@dep.nyc.gov

59-17 Junction Boulevard
Flushing, NY 11373
T: (718) 595-3120
F: (718) 595-3207

April 26, 2013

Mr. Gregory C. Wyka
Langan Engineering, Environmental, Surveying & Landscape Architecture, D.P.C
21 Penn Plaza
360 West 31 Street, 8th Floor
New York, N.Y 10001

RE: Langan Project No: 170237201
155 West 46th Street, New York

Dear Mr. Wyka:

The Division of Emergency Response and Technical Assessment have received your Freedom of Information Law request regarding the above-mentioned location. We have searched our files and have not discovered any information relevant to your request.

If we can be of further assistance, please do not hesitate to contact our office at (718) 230-7306.

Very truly yours,

GREGORY HOAG

Gregory Hoag
Executive Director
Division of Emergency Response
And Technical Assessment

Log # 94606



Health

NEW YORK CITY DEPARTMENT OF
HEALTH AND MENTAL HYGIENE
Thomas Farley, MD MPH
Commissioner

3/20/2013

LANGAN
21 Penn Plaza, 360 West 31 Street, 8th Floor
New York, NY 10001
Attention: Gregory C. Wyka

Re: 355 West Street, 357 West Street, 358 West Street, 359 West Street, and 156 Leroy Street, NYC
Control #: 2013FR00855

The New York City Department of Health and Mental Hygiene acknowledges receipt of your Freedom of Information Law request. It has been assigned the above-noted control number and has been forwarded to the following bureau or office for processing:

Bureau / Office

- | | |
|---|---|
| <input type="checkbox"/> Lead Poisoning Prevention
Ben DelPercio
(212) 676-6123 | <input checked="" type="checkbox"/> Environmental Health Services
Natisha Smith or Shirley Wiley
(212) 788-4705 |
| <input type="checkbox"/> Contract Services
Ellen Rieser
(347) 396-6629 | <input type="checkbox"/> Bureau of Human Resources
Ana Perez
(347) 396-2108 |
| <input type="checkbox"/> Communicable Diseases
Beth Nivin
(347) 396-2616 | <input type="checkbox"/> Other _____ |

You should receive a response from the program/bureau within twenty(20) business days. Please note that there is a fee of 25 cents per page for copies of records. You will be advised by the program/bureau of the fee that is due and, upon receipt of your payment by check or money order, the copies will be forwarded to you.

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

Sincerely,


Chari Anhouse, Esquire
Records Access Officer
42-09 28th Street, CN31
Long Island City, NY 11101
347-396-6078/6116(P)
347-396-6088(F)
recordsaccess@health.nyc.gov



INITIAL INSPECTION FORM

NYC DEPARTMENT OF HEALTH AND MENTAL HYGIENE
Bureau of Veterinary and Pest Control Services

March 30, 2012

Job ID: PO428656

Premises in Violation:

156 LEROY STREET

Manhattan, 10014

Property Type: Commercial Building

Block #: 00601 Lot #: 0010

Property located at 156 LEROY STREET Manhattan was inspected by a Public Health Sanitarian of the NYC DOHMH on 03/29/2012 from Start Time: 2012-03-29 10:45:12.0 to End Time: 2012-03-29 10:52:20.0 and passed the inspection.

INSPECTOR FINDINGS - VIOLATIONS OF NEW YORK CITY HEALTH CODE FOUND:

Inspector: Mohamed Bensmail	ID #: 1204	Approved By: Harriet Weaver Supervisor Signature: 	Approval Date: 03/30/2012
---------------------------------------	----------------------	---	-------------------------------------

WARNING: False statements made herein are punishable as a class A misdemeanor pursuant to section 210.45 of the Penal Law. Affirmed under penalty of perjury.



INITIAL INSPECTION FORM

NYC DEPARTMENT OF HEALTH AND MENTAL HYGIENE
Bureau of Veterinary and Pest Control Services

March 30, 2012

Job ID: PO428652

Premises in Violation:

355 WEST STREET

Manhattan, 10014

Property Type: Commercial Building

Block #: 00601 Lot #: 0001

Property located at 355 WEST STREET Manhattan was inspected by a Public Health Sanitarian of the NYC DOHMH on 03/28/2012 from Start Time: 2012-03-28 15:45:58.0 to End Time: 2012-03-28 15:53:19.0 and passed the inspection.

INSPECTOR FINDINGS - VIOLATIONS OF NEW YORK CITY HEALTH CODE FOUND:

Inspector: Mohamed Bensmail	ID #: 1204	Approved By: Harriet Weaver Supervisor Signature: 	Approval Date: 03/30/2012
--------------------------------	---------------	---	------------------------------

WARNING: False statements made herein are punishable as a class A misdemeanor pursuant to section 210.45 of the Penal Law. Affirmed under penalty of perjury.



NEW YORK CITY DEPARTMENT OF
HEALTH AND MENTAL HYGIENE
Thomas A. Farley, MD, MPH
Commissioner

ORDER OF THE COMMISSIONER

April 03, 2012

Job ID: PO428653
Clerk: Duane Williams

TO: Owner(s)/Agent(s):
APMM LEROY LLC C/O PETER MOORE
ASSOCIATES
515 CANAL STREET
NEW YORK, New York 10013
UNITED STATES

RE: Premises:
357 WEST STREET
Manhattan **Block #:** 601 **Lot #:** 4

WHEREAS, the above identified premises were inspected by the New York City Department of Health and Mental Hygiene ("DOHMH" or the "Department") Veterinary and Pest Control Services ("VPCS") on 03/28/2012; and

WHEREAS, records maintained by the New York City Department of Finance show that you are the owner or managing agent of such premises and responsible for maintaining such property free from rodents, insects and other pests, and from any conditions conducive to pests, or any other nuisance condition pursuant to New York City Health Code ("Health Code") §151.02 and §3.09; and

WHEREAS, as described in the attached inspection report(s) such inspection determined that such premises:

- (1) Are not free of rodents, or conditions conducive to feeding and habitation of rodents, in violation of Health Code §151.02; and/or
- (2) Have an animal nuisance condition consisting of animal feces, urine, blood, vomitus, animal parts, carcasses and/or foul odors, as defined in Health Code §161.02, in violation of Health Code §3.09.

YOU ARE HEREBY ORDERED to abate all rodent conditions and/or animal nuisances by correcting all conditions described in the attached Inspection Report(s), and any conditions arising after issuance of this Order by:

- (1) Removing all garbage, refuse, debris and other materials creating conditions conducive to pests; and retaining a pest control professional, certified in accordance with the State Environmental Control Law to inspect and apply rodenticide bait if needed; Additional information on how to correct rodent violations is available at <http://www.nyc.gov/rats>; and/or
- (2) Removing animal feces, urine, blood, vomitus, animal parts and carcasses or other matter causing foul odors; and cleaning the premises; and

IT IS FURTHER ORDERED that these premises shall be re-inspected no sooner than five (5) business days after you receive this order, and that if the Department finds continuing conditions conducive to rodent pests the Department may apply rodenticide bait, and conduct the cleanup and removal of refuse, debris

and other materials constituting the conditions conducive to feeding and habitation of rodents; and

IT IS FURTHER ORDERED that, if the attached inspection report describes rodent conditions and you do not comply with this Order, and the Department does the work required by this Order, the City of New York will bill you, in accordance with Administrative Code §§17-142 et seq. for the costs to the City of abating the nuisance related to rodent conditions, including applying rodenticide bait and removal of all garbage, refuse, debris and other materials creating the nuisance, and the costs of any further inspections to determine compliance with this Order. If the bill is not paid promptly, the charges will become a lien against the premises, in accordance with Administrative Code §§17-142 et seq, resulting in your inability to sell the property with a clear title unless such charges are paid.

YOU WILL RECEIVE NO FURTHER ORDERS OR WARNINGS PRIOR TO REINSPECTION BY THE DEPARTMENT.

• If you claim that you do not own these premises or wish to contest this order, please fax a letter and appropriate documentation to the **Department of Health and Mental Hygiene, Veterinary and Pest Control Services Research Unit at (212) 788-4218**; write to the Department's Pest Control Services Program Research Unit at 125 Worth Street, Room 300, 32R, New York, New York 10013; postmarked within three (3) business days of receipt of this Order. It is in your interest to promptly provide this information to the Department to avoid substantial costs and possible future litigation. Please respond in writing by mail or fax only.

• If you have any questions about the inspection report or how to comply with this Order, you may contact the regional office in the borough of the premise inspected.

Manhattan: 212-360-5927

Bronx: 718-583-6133/5813

Queens: 718-956-7102

Staten Island: 718-629-5800

North Brooklyn: 718-855-2212 for zip codes 11201, 11205, 11206, 11211, 11213, 11215, 11217, 11221, 11222, 11231, 11232, 11233, 11237, 11238, 11239

South Brooklyn: 718-629-5800 for zip codes 11203, 11204, 11208, 11209, 11210, 11212, 11214, 11218, 11219, 11220



Mario Merlino, MS, MPH.
Assistant Commissioner
Veterinary and Pest Control Services

WARNING

FAILURE TO COMPLY WITH AN ORDER OF THE COMMISSIONER IS A VIOLATION OF NEW YORK CITY HEALTH CODE §3.05, AND A MISDEMEANOR, FOR WHICH YOU MAY BE SUBJECT TO CIVIL AND CRIMINAL PENALTIES, INCLUDING FINES AND IMPRISONMENT.



INITIAL INSPECTION FORM

NYC DEPARTMENT OF HEALTH AND MENTAL HYGIENE
Bureau of Veterinary and Pest Control Services

April 03, 2012

Job ID: PO428653

Premises in Violation:

357 WEST STREET
Manhattan, 10014

Property Type: Vacant Building

Block #: 601 **Lot #:** 4

CAMIS ID:

Owner Name:

APMM LEROY LLC C/O
PETER MOORE
ASSOCIATES

Owner Address:

515 CANAL STREET
NEW YORK, New York,
UNITED STATES- 10013

Property located at 357 WEST STREET Manhattan was inspected by a Public Health Sanitarian of the NYC DOHMH on 03/28/2012 from Start Time: 03/28/2012 03:53:38 PM to End Time: 03/28/2012 04:00:59 PM

INSPECTOR FINDINGS - VIOLATIONS OF NEW YORK CITY HEALTH CODE FOUND:

- In back right and side right area of property , Conditions providing places for rats to live were found on your property and must be removed. These conditions can include dense vegetation, clutter such as construction waste, old furniture and fixtures or openings providing entry and shelter for rodents.
- In back right and side right area of property , Garbage containers are missing, inadequate or in poor condition on your property. Garbage spillage and poor containerization provides food for rats. All garbage must be secured in rodent-proof containers.

Inspector: Mohamed Bensmail	ID #: 1204	Approved By: Harriet Weaver Supervisor Signature: 	Approval Date: 03/30/2012
---------------------------------------	----------------------	---	-------------------------------------

WARNING: False statements made herein are punishable as a class A misdemeanor pursuant to section 210.45 of the Penal Law. Affirmed under penalty of perjury.

What You Should Do Next:

1. Inspect your property. Thoroughly inspect your property for signs of rats and the conditions that contribute to rats. Review your enclosed inspection report and visit the Rat Information Portal (www.nyc.gov/rats) for more information on how to identify droppings, active rat runs, and evidence of gnawing, tracks or burrows. You may choose to hire a licensed pest management professional to assist you with this problem. The Rat Information Portal (www.nyc.gov/rats) will help you to select a pest management professional that can help you identify conditions that have lead to the presence of rats on your property and to manage the problem safely.
2. Clean up your property. Sweep up droppings and wash away rub marks. This will discourage rats from returning.
3. Keep rats from getting the food they need. Store garbage in hard plastic or metal containers with a tight fitting lid. Do not put garbage out on the street more than 1 hour before pickup.
4. Eliminate the places rats can hide, nest and breed. Remove clutter and debris from your yard, basement and landscaping. Pest - proof your property by repairing holes and cracks.
5. Talk to others on your block. Managing rats is a community affair, and your property is probably not the only one that has signs of rats. Everyone in a neighborhood has to work together to solve the problem, since rats can move quickly from one property to another. Neighbors can coordinate clean-up efforts, share in the hiring of licensed pest management professionals, and have a bigger impact by working together.



COMPLIANCE INSPECTION FORM

NYC DEPARTMENT OF HEALTH AND MENTAL HYGIENE
OFFICE OF PEST CONTROL SERVICES

May 14, 2012

Job ID: PO428653

Premises in Violation:

357 WEST STREET

Manhattan, 10014

Property Type: Commercial Building

Block #: 00601 Lot #: 0004

Property located at 357 WEST STREET Manhattan was inspected by a Public Health Sanitarian of the NYC DOHMH on 05/09/2012 from Start Time: 2012-05-09 13:35:29.0 to End Time: 2012-05-09 13:47:39.0 and passed the inspection.

INSPECTOR FINDINGS - VIOLATIONS OF NEW YORK CITY HEALTH CODE FOUND:

- At the time of the inspection no active rat signs or conditions conducive to rats were found.

Inspector: Dave Peters	ID #: 1543	Approved By: Chester McGibbon Supervisor Signature: 	Approval Date: 05/14/2012
----------------------------------	----------------------	---	-------------------------------------

WARNING: False statements made herein are punishable as a class A misdemeanor pursuant to section 210.45 of the Penal Law. Affirmed under penalty of perjury.



INITIAL INSPECTION FORM

NYC DEPARTMENT OF HEALTH AND MENTAL HYGIENE
Bureau of Veterinary and Pest Control Services

March 30, 2012

Job ID: PO428654

Premises in Violation:

358 WEST STREET

Manhattan, 10014

Property Type: Building-Multiple Dwelling/Commercial

Block #: 00601 **Lot #:** 0005

Property located at 358 WEST STREET Manhattan was inspected by a Public Health Sanitarian of the NYC DOHMH on 03/29/2012 from Start Time: 2012-03-29 10:29:13.0 to End Time: 2012-03-29 10:33:20.0 and passed the inspection.

INSPECTOR FINDINGS - VIOLATIONS OF NEW YORK CITY HEALTH CODE FOUND:

Inspector: Mohamed Bensmail	ID #: 1204	Approved By: Harriet Weaver <i>Harriet Weaver</i> Supervisor Signature:	Approval Date: 03/30/2012
---------------------------------------	----------------------	---	-------------------------------------

WARNING: False statements made herein are punishable as a class A misdemeanor pursuant to section 210.45 of the Penal Law. Affirmed under penalty of perjury.



INITIAL INSPECTION FORM

NYC DEPARTMENT OF HEALTH AND MENTAL HYGIENE
Bureau of Veterinary and Pest Control Services

March 30, 2012

Job ID: PO428655

Premises in Violation:

359 WEST STREET

Manhattan, 10014

Property Type: Vacant Building

Block #: 00601 Lot #: 0008

Property located at 359 WEST STREET Manhattan was inspected by a Public Health Sanitarian of the NYC DOHMH on 03/29/2012 from Start Time: 2012-03-29 10:33:34.0 to End Time: 2012-03-29 10:45:01.0 and passed the inspection.

INSPECTOR FINDINGS - VIOLATIONS OF NEW YORK CITY HEALTH CODE FOUND:

Inspector: Mohamed Bensmail	ID #: 1204	Approved By: Harriet Weaver <i>Harriet Weaver</i> Supervisor Signature:	Approval Date: 03/30/2012
---------------------------------------	----------------------	---	-------------------------------------

WARNING: False statements made herein are punishable as a class A misdemeanor pursuant to section 210.45 of the Penal Law. Affirmed under penalty of perjury.



NEW YORK CITY DEPARTMENT OF
HEALTH AND MENTAL HYGIENE

Thomas Farley, MD, MPH
Commissioner

Christopher Boyd
Assistant Commissioner
Bureau of Environmental
Sciences and Engineering

42-09 28th Street
14th Floor, CN-56
Queens, NY 11101

347-396-6077 (tel.)
347-396-6089 (fax)

April 9, 2013

Gregory Wyka
Langan Engineering & Environmental Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 31st Street, 8th Floor
New York, NY 10001

RE: Control #: 2013FR00855

Dear Mr. Wyka:

In response to your recent request for the record(s) concerning the addresses listed below:

355 West Street
New York, NY 10014

357 West Street
New York, NY 10014

358 West Street
New York, NY 10014

359 West Street
New York, NY 10014

156 Leroy Street
New York, NY 10014

Please be advised that based upon a thorough review of the files available to the Office of Public Health Engineering, our records revealed there are no record(s) located in our files pertaining to your request.

Yours truly

Lily Huang,
Director
Office of Public Health Engineering

Greg Wyka

From: Foil r2foil <r2foil@gw.dec.state.ny.us>
Sent: Tuesday, March 26, 2013 11:36 AM
To: Greg Wyka
Cc: Foil r2foil
Subject: R2-13-740 - No record letter

March 26, 2013

FOIL: R2-13-740

Greg Wyka/LANGAN
212-479-5476
F 212-479-5444
gwyka@langan.com

Re: 5 Sites in Manhattan: -355 W St, 357 W St, 358 W St, 359 W St, and 156 Leroy St

Dear Mr. Wyka:

NYSDEC/Region 2 has reviewed your request for the above referenced records under New York State's Freedom of Information Law (FOIL). Please note that most of our records are filed by number under the names of individuals or corporations. We have no way of locating or retrieving records if they are filed under names or addresses other than those you have provided.

If no records have been located, this does not necessarily mean, and should not be interpreted to mean that there have never been any violations, complaints, claims, investigations or inquiries involving those names or addresses. We cannot make any representations as to whether there are or have been any such violations, complaints, Claims, investigations or inquiries.

After a diligent search of Region 2 available files, no records could be located for the names and/or addresses you provided.

Please email your future FOILs to Region directly to the following email address: r2foil@gw.dec.state.ny.us

Thank you for your request. If additional information is needed, please call Gloria Silva/FOIL Secretary at (718) 482-4507, or email me at: r2foil@gw.dec.state.ny.us

Sincerely yours,

Fawzy I. Abdelsadek, Ph.D., P.E.
Regional Enforcement Coordinator

Fawzy I. Abdelsadek, Ph.D., P.E.
Regional Enforcement Coordinator & FOIL Coordinator
New York State Department of Environmental Conservation
Region 2
47-40 21St Street
Long Island City, NY 11101
[Tel:\(718\) 482-4992](tel:(718)482-4992)

Fax: (718) 482-6729
r2foil@gw.dec.state.ny.us

NEW YORK
state department of
HEALTH

Nirav R. Shah, M.D., M.P.H.
Commissioner

Sue Kelly
Executive Deputy Commissioner

March 15, 2013

Gregory C. Wyka
Langan Engineering & Environmental Services
21 Penn Plaza
360 West 31st Street, 8th Floor
New York, NY 10001

Re: 13-03-252

Dear Mr. Wyka:

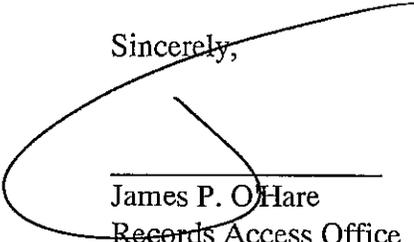
This will acknowledge receipt of your 3/12/2013 request for records under the Freedom of Information Law.

Your request has been forwarded to the appropriate Department program area(s) to identify documents that are responsive to your request and which may be made available pursuant to all applicable provisions of the Freedom of Information Law.

It is estimated that within 20 business days we will complete your request or we will notify you in writing if the responsible program area(s) should require additional time to locate, assemble and review responsive documents.

Please note that, pursuant to Article 6 of the Public Officers Law, a charge may be applied to your request, including the actual cost of the medium used to respond to your Freedom of Information Law request and/or other related costs. When responsive records have been identified, you will be informed of any cost and how payment should be made.

Sincerely,



James P. O'Hare
Records Access Office

NEW YORK
state department of
HEALTH

Nirav R. Shah, M.D., M.P.H.
Commissioner

Sue Kelly
Executive Deputy Commissioner

March 25, 2013

Gregory C. Wyka
Langan Engineering & Environmental Services
21 Penn Plaza
New York, NY 10001

Re: FOIL #: 13-03-252

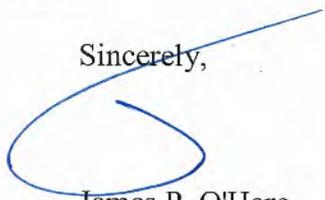
Dear Mr. Wyka:

This letter responds to your Freedom of Information Law request of March 12, 2013, in which you requested Environmental Records re: 355,357,358,359 West St. and 156 Leroy St., New York, NY 10014. The Center for Environmental Health advises that no records responsive to your request have been located.

Should you feel that you have been unlawfully denied access to records, you may appeal such denial in writing within 30 days to the Records Access Appeals Officer, Division of Legal Affairs, Empire State Plaza, 2438 Corning Tower, Albany, New York, 12237-0026.

Should you require additional information or wish to discuss this matter further, please do not hesitate to contact me at (518) 474-8734.

Sincerely,



James P. O'Hare
Records Access Office

JPO/aa



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2
290 BROADWAY
NEW YORK, NY 10007-1866

MAR 21 2013

Gregory C. Wyka
Langan Engineering and Environmental Services, Inc.
360 West 31st Street - 8th Floor
New York, NY 10001

Re: FOIA Request EPA-R2-2013-004394

Dear Mr. Wyka:

The Air Compliance Branch of the U.S. Environmental Protection Agency (EPA), Region 2, has searched its records pertaining to asbestos abatement for the addresses cited in your FOIA request. No records responsive to your request were found. Please be advised that you may also receive additional information from other offices in EPA Region 2 in the event that they have information that is responsive to your request.

For additional information pertaining to your request you may also wish to contact state and/or city agencies. Also, please be advised that you can now retrieve the profile of a facility, including information regarding toxic chemical releases, water permits, hazardous waste handling processes, Superfund status, and air emissions, from the EPA's Envirofacts webpage at <http://www.epa.gov/enviro>.

If you have any further questions regarding asbestos abatement information contained in your request, please contact Max Rehfeld of the Air Compliance Branch at (212) 637-4052.

Sincerely,

A handwritten signature in cursive script that reads "Kenneth Eng".

Kenneth Eng, Chief
Air Compliance Branch
Division of Enforcement and Compliance Assistance
US Environmental Protection Agency, Region 2

Request Details

Tracking Number :EPA-R2-2013-004394

Requester : Mr. Gregory C. Wyka

Organization :Langan Engineering and Environmental Services, Inc.

Requester Has Account :Yes

Email Address :gwyka@langan.com

Phone Number : 212-479-5476

Fax Number : 212-479-5444

Address : 360 West 31st Street

8th Floor

City : New York

State/Province : NY

Zip Code/Postal Code : 10001

Short Description :

To Whom It May Concern, Pursuant to the Federal Freedom of Information Act (5 U.S.C 552 et seq.) dealing with the examination and duplication of documents maintained by public agencies, Langan is requesting any information or copies of files regarding environmental conditions on the above properties, such as environmental permits, notices of violations, spill/discharge incidents, storage or disposal of hazardous substances, Underground Storage Tanks (USTs), Leaking Underground Storage Tanks (LTANKs), asbestos abatement, and any other environmental reports that your department may have. The five (5) subject properties are:

1. 355 West Street (Block 601, Lot 1)
2. 357 West Street (Block 601, Lot 4)
3. 358 West Street (Block 601, Lot 5)
4. 359 West Street (Block 601, Lot 8)
5. 156 Leroy Street (Block 601, Lot 10)

The subject properties are located in New York, New York.

Please contact me at 212-479-5476 with any questions.

Best, Greg

This is not a denial of records however, if you consider it to be one, you may submit a written appeal to HQ FOIA OPERATIONS STAFF, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Avenue, N.W., Washington, D.C. 20460 (U.S. Postal Service Only), FAX: 202 566-2147, email: hq.foia@epa.gov. Only items mailed through the United States Postal Service may be delivered to 1200 Pennsylvania Avenue, NW. If you are submitting your appeal via hand delivery, courier service or overnight delivery, you must address your correspondence to 1301 Constitution Avenue, NW, Room 6416J, Washington DC 20001. Your appeal must be made in writing, and must be received within 30 calendar days of the date of this response to receive consideration. The Agency will not consider appeals received after the 30-day limit. The appeal should be marked "Freedom of Information Act Appeal," and should reference the Freedom of Information Request Number of this response.

APPENDIX F
NEW YORK CITY DEPARTMENT OF BUILDING RECORDS



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Property Profile Overview

75 CLARKSON STREET
 CLARKSON STREET 75 - 77

MANHATTAN 10014
 Health Area : 6400
 Census Tract : 69
 Community Board : 102
[Buildings on Lot](#) : 4

BIN# 1080181
 Tax Block : 601
 Tax Lot : 1
 Condo : NO
 Vacant : NO

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

[View Zoning Documents](#)

[View Challenge Results](#)

[View Certificates of Occupancy](#)

Cross Street(s): WASHINGTON STREET, JOE DIMAGGIO HIGHWAY

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: N/A

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: K2-STORE BUILDING

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

	Total	Open
Complaints	14	0
Violations-DOB	9	1
Violations-ECB (DOB)	2	1

This property has [1 open ECB](#) "Work Without A Permit" Violations and may be subject to DOB civil penalties upon application for a permit. After obtaining the permit, a certificate of correction must be filed on the ECB violations.

Jobs/Filings	27
ARA / LAA Jobs	0
Total Jobs	27
Actions	33

- [Elevator Records](#)
- [Electrical Applications](#)
- [Permits In-Process / Issued](#)
- [Illuminated Signs Annual Permits](#)
- [Plumbing Inspections](#)
- [Open Plumbing Jobs / Work Types](#)
- [Facades](#)
- [Marquee Annual Permits](#)
- [Boiler Records](#)
- [DEP Boiler Information](#)
- [Crane Information](#)
- [After Hours Variance Permits](#)

OR Enter Action Type:

OR Select from List:

Select...

AND

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Property Profile Overview

NO BOILER RECORDS FOUND FOR THIS PROPERTY

75 CLARKSON STREET
CLARKSON STREET

75 - 77

MANHATTAN 10014

Health Area : 6400
Census Tract : 69
Community Board : 102
[Buildings on Lot](#) : 4

BIN# 1080181

Tax Block : 601
Tax Lot : 1
Condo : NO
Vacant : NO

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

[View Zoning Documents](#)

[View Challenge Results](#)

[View Certificates of Occupancy](#)

Cross Street(s): WASHINGTON STREET, JOE DIMAGGIO HIGHWAY
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: N/A **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: K2-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	14	0	Electrical Applications
Violations-DOB	9	1	Permits In-Process / Issued
Violations-ECB (DOB)	2	1	Illuminated Signs Annual Permits
This property has 1 open ECB "Work Without A Permit" Violations and may be subject to DOB civil penalties upon application for a permit. After obtaining the permit, a certificate of correction must be filed on the ECB violations.			Plumbing Inspections
Jobs/Filings	27		Open Plumbing Jobs / Work Types
ARA / LAA Jobs	0		Facades
Total Jobs	27		Marquee Annual Permits
Actions	33		Boiler Records
			DEP Boiler Information
			Crane Information
			After Hours Variance Permits

OR Enter Action Type:

OR Select from List:

Select...

AND

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
ECB Query By Location

Page: 1 of 1

Premises: 75 CLARKSON STREET MANHATTAN

BIN: [1080181](#) Block: 601 Lot: 1 CB: 102

Dept. of Buildings Violations & Compliance	
Total Issued = 2	Open (Non-Compliance) = 1

ECB Hearings	
Completed / Defaulted = 2	Pending = 0

ECB Number	Dept. of Buildings Violation Status	Respondent	ECB Hearing Status	Viol Date	Infraction Codes	ECB Penalty Due
34752125R	OPEN - NO COMPLIANCE RECORDED Severity: CLASS - 2	BERGNAT REALTY ASSOC Inspect Unit: MANHATTAN CONSTRUCTION	DEFAULT	02/28/2011	201	\$0.00
34228297M	RESOLVED - CURE ACCEPTED Severity: NON-HAZARDOUS	OWNER OF 75-77 CLARKSON S	CURED/IN-VIO	10/08/1999	B07 Viol Type: CONSTRUCTION	\$0.00

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

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 75 CLARKSON STREET MANHATTAN

Filed At: 75 CLARKSON STREET , MANHATTAN , NY 10014

BIN: [1080181](#) Block: 601 Lot: 1

Community Board: 102

ECB Violation Summary

VIOLATION OPEN

ECB Violation Number: 34752125R

Severity: CLASS - 2

Certification Status: NO COMPLIANCE RECORDED

Hearing Status: DEFAULT

Penalty Balance Due: \$0.00

Respondent Information

Name: BERGNAT REALTY ASSOC
Mailing Address: 551 MADISON AVENUE , NY , NY 10022

Violation Details

Violation Date: 02/28/2011 Violation Type:
Served Date: 02/28/2011 Inspection Unit: MANHATTAN CONSTRUCTION

Infraction Codes	Section of Law	Standard Description
201	28-105.1	WORK WITHOUT A PERMIT

Specific Violation Condition(s) and Remedy:

WORK W/O A PERMIT. NOTED: AT TIME OF INSPECTION PLUMBERS WERE INSTALLING NEW PIPES FOR BATHROOMS, THE FLR HAD BEEN JACK HAMMERED IN VARIOUS LOCATIONS. ALSO THERE WAS FRAMING WORK IN PROGRESS SOME PARTITIONS HAS

Issuing Inspector ID: 2452 DOB Violation Number: 022811C02WB01
Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: NO COMPLIANCE RECORDED
Compliance On:

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 04/14/2011 Hearing Status: DEFAULT
Hearing Time: 8:30

ECB Penalty Information

Penalty Imposed: \$4,000.00
Adjustments: \$5.33

Amount Paid: \$4,005.33
Penalty Balance Due: \$0.00
Court Docket Date: 07/31/2011

ECB Violation History

Compliance Events

Hearing Events

Default:

04/19/2011

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 75 CLARKSON STREET MANHATTAN
 BIN: [1080181](#) Block: 601 Lot: 1

Filed At: 75 CLARKSON STREET , MANHATTAN , NY 10014

Community Board: 102

ECB Violation Summary

VIOLATION RESOLVED

ECB Violation Number: 34228297M

Severity: NON-HAZARDOUS

Certification Status: CURE ACCEPTED

Hearing Status: CURED/IN-VIO

Penalty Balance Due: \$0.00

Respondent Information

Name: OWNER OF 75-77 CLARKSON S
 Mailing Address: 75 CLARKSON STREET , MAN , NY 10014

Violation Details

Violation Date: 10/08/1999 Violation Type: CONSTRUCTION
 Served Date: 10/08/1999 Inspection Unit:

Infraction Codes	Section of Law	Standard Description
B07	27-127	FAILURE TO MAINTAIN BUILDING

Specific Violation Condition(s) and Remedy:

FAILURE TO MAINTAIN BUILDING. NOTED: CELLAR, CEILING OPEN & FIRERATING REMOVED AT VARIOUS LOCATIONS. LOCATION: CELLAR WEST/SIDE REMEDY: MAKEALL NECESSARY REPAIRS & MAINTAIN BUILDING AS PER CODE.

Issuing Inspector ID: DOB Violation Number: 10899CB2GM2
 Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: CURE ACCEPTED
 Compliance On: 11/16/1999

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 12/02/1999 Hearing Status: CURED/IN-VIO
 Hearing Time: 10:30

ECB Penalty Information

Penalty Imposed: \$0.00
 Adjustments: \$0.00

Amount Paid: \$0.00
Penalty Balance Due: \$0.00

ECB Violation History

Compliance Events	Hearing Events
Cure (pre-hearing):	11/16/1999

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.

DEPARTMENT OF HOUSING AND BUILDINGS

BOROUGH OF MANHATTAN

CITY OF NEW YORK

JT/
lc

No.

Date December 13, 1944

CERTIFICATE OF OCCUPANCY

(Standard form adopted by the Board of Standards and Appeals and issued pursuant to Section 646 of the New York Charter, and Sections C.26-181.0 to C.26-187.0 inclusive Administrative Code 2.1.3.1 to 2.1.3.7 Building Code.)

This certificate supersedes C. O. No.

To the owner or owners of the building or premises:

THIS CERTIFIES that the ~~new~~ ~~altered~~ ~~existing~~ building premises located at

~~75 Clarkson street~~

~~26.7 ft. front~~

Block 601 Lot 25

, conforms substantially to the approved plans and specifications, and to the requirements of the building code and all other laws and ordinances, and of the rules and regulations of the Board of Standards and Appeals, applicable to a building of its class and kind at the time the permit was issued; and

CERTIFIES FURTHER that, any provisions of Section 646F of the New York Charter have been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent.

N.B. or Alt. No. — 707-1949

Construction classification — Nonfireproof.

Occupancy classification — Commercial

Height One stories, 16 feet.

Date of completion — November 21, 1944

Located in Unrestricted Use District.

Area 2 times Height Zone at time of issuance of permit 579-44; 1109-43;

This certificate is issued subject to the limitations hereinafter specified and to the following regulations of the Board of Standards and Appeals: (Calendar numbers to be inserted here)

PERMISSIBLE USE AND OCCUPANCY

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED			USE
		MALE	FEMALE	TOTAL	
Cellar	On ground				--
1st story		2	--	2	Loading station and non-storage garage for four (4) motor vehicles.
Mezzanine	50	1	--	1	Office. Fire Department approval for a non-storage garage for four (4) motor vehicles December 7, 1944.

60930

Borough Superintendent. 215

NO CHANGES OF USE OR OCCUPANCY NOT CONSISTENT WITH THIS CERTIFICATE SHALL BE MADE UNLESS FIRST APPROVED BY THE BOROUGH SUPERINTENDENT

Unless an approval for the same has been obtained from the Borough Superintendent, no change, or rearrangement in the structural parts of the building, or affecting the light and ventilation of any part thereof, or in the exit facilities, shall be made; no enlargement, whether by extending on any side or by increasing in height shall be made; nor shall the building be moved from one location or position to another; nor shall there be any reduction or diminution of the area of the lot or plot on which the building is located.

The building or any part thereof shall not be used for any purpose other than that for which it is certified.

The superimposed, uniformly distributed loads, or concentrated loads producing the same stresses in the construction in any story shall not exceed the live loads specified on reverse side; the number of persons of either sex in any story shall not exceed that specified when sex is indicated, nor shall the aggregate number of persons in any story exceed the specified total; and the use to which any story may be put shall be restricted to that fixed by this certificate except as specifically stated.

This certificate does not in any way relieve the owner or owners or any other person or persons in possession or control of the building, or any part thereof from obtaining such other permits, licenses or approvals as may be prescribed by law for the uses or purposes for which the building is designed or intended; nor from obtaining the special certificates required for the use and operation of elevators; nor from the installation of fire alarm systems where required by law; nor from complying with any lawful order for additional fire extinguishing appliances under the discretionary powers of the fire commissioner; nor from complying with any lawful order issued with the object of maintaining the building in a safe or lawful condition; nor from complying with any authorized direction to remove encroachments into a public highway or other public place, whether attached to or part of the building or not.

If this certificate is marked "Temporary", it is applicable only to those parts of the building indicated on its face, and certifies to the legal use and occupancy of only such parts of the building; it is subject to all the provisions and conditions applying to a final or permanent certificate; it is not applicable to any building under the jurisdiction of the Housing Division unless it is also approved and endorsed by them, and it must be replaced by a full certificate at the date of expiration.

If this certificate is for an existing building, erected prior to March 14, 1916, it has been duly inspected and it has been found to have been occupied or arranged to be occupied prior to March 14, 1916, as noted on the reverse side, and that on information and belief, since that date there has been no alteration or conversion to a use that changed its classification as defined in the Building Code, or that would necessitate compliance with some special requirement or with the State Labor Law or any other law or ordinance; that there are no notices of violations or orders pending in the Department of Housing and Buildings at this time; that Section 646F of the New York City Charter has been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent, and that, so long as the building is not altered, except by permission of the Borough Superintendent, the existing use and occupancy may be continued.

§ 646 F. No certificate of occupancy shall be issued for any building, structure, enclosure, place or premises wherein containers for combustibles, chemicals, explosives, inflammables and other dangerous substances, articles, compounds or mixtures are stored, or wherein automatic or other fire alarm systems or fire extinguishing equipment are required by law to be or are installed, until the fire commissioner has tested and inspected and has certified his approval in writing of the installation of such containers, systems or equipment to the Borough Superintendent of the borough in which the installation has been made. Such approval shall be recorded on the certificate of occupancy."

Additional copies of this certificate will be furnished to persons having an interest in the building or premises, upon payment of a fee of fifty cents per copy.

2C

DEPARTMENT OF BUILDINGS

BOROUGH OF MANHATTAN, THE CITY OF NEW YORK

Date

January 7, 1969

No. 68920

CERTIFICATE OF OCCUPANCY

NO CHANGES OF USE OR OCCUPANCY NOT CONSISTENT WITH THIS CERTIFICATE SHALL BE MADE UNLESS FIRST APPROVED BY THE BOROUGH SUPERINTENDENT

This certificate supersedes C. O. No. 28952 & 30644

THIS CERTIFIES that the new ~~existing~~ building—premises located at

75-77 Clarkson Street

Block 601

Lot s/ Part of

That the zoning lot and premises above referred to are situated, bounded and described as follows:

1, 2, 3 & 25

BEGINNING at a point on the

feet

side of

distant

from the corner formed by the intersection of

and

running thence "ONE STATEMENT "A" feet; thence _____ feet:

thence "N.B. 5/1965" feet; thence _____ feet:

running thence _____ feet; thence _____ feet:

to the point or place of beginning, conforms substantially to the approved plans and specifications, and to the requirements of the Building Code, the Zoning Resolution and all other laws and ordinances, and of the rules of the Board of Standards and Appeals, applicable to a building of its class and kind at the time the permit was issued; and

CERTIFIES FURTHER that, any provisions of Section 646F of the New York Charter have been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent.

N.B. No. 5/1965

Construction classification— Class 3 Nonfireproof

Occupancy classification— Commercial

Height 1

stories, 17'-6" feet.

Date of completion— December 3, 1968

Located in M 1-5

Zoning District.

at time of issuance of permit. 2986-1966; 4199-1968

This certificate is issued subject to the limitations hereinafter specified and to the following resolutions of the Board of Standards and Appeals: } (Calendar numbers to be inserted here)

PERMISSIBLE USE AND OCCUPANCY

Off-Street Parking Spaces _____

Off-Street Loading Berths _____

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED	USE
1st	On Ground	20	Meat processing plant, coolers, freezer, shipping and receiving, locker rooms and toilet.
Mezz.	50	2	Offices, hot water heater room.

OFFICE COPY—DEPARTMENT OF BUILDINGS

Borough Superintendent

RECEIVED
DEPARTMENT OF BUILDINGS
MARCH 31ST, 1969



DEPARTMENT OF BUILDINGS CERTIFICATE OF OCCUPANCY

BOROUGH MANHATTAN

DATE: JUN 10 1998 NO.

114945

This certificate supersedes C.O. NO

ZONING DISTRICT M1-5

THIS CERTIFIES that the ~~new~~ altered ~~existing~~ building premises located at

75-77 CLARKSON STREET

Block 601 Lot 1

CONFORMS SUBSTANTIALLY TO THE APPROVED PLANS AND SPECIFICATIONS AND TO THE REQUIREMENTS OF ALL APPLICABLE LAWS, RULES, AND REGULATIONS FOR THE USES AND OCCUPANCIES SPECIFIED HEREIN.

PERMISSIBLE USE AND OCCUPANCY

STORY	LIVE LOAD LBS. PER SQ. FT.	MAXIMUM NO. OF PERSONS PERMITTED	ZONING DWELLING OR ROOMING LIMITS	BUILDING CODE HABITABLE ROOMS	ZONING USE GROUP	BUILDING CODE OCCUPANCY GROUP	DESCRIPTION OF USE
CELLAR	OG					COMM	STORAGE
1ST FLOOR	100	74			8	COMM	RETAIL STORE (AEE)
	OG	299			8	COMM	ADULT ENTERTAINMENT ESTABLISHMENT
					12 6	F-4 F-4	CABARET EATING & DRINKING ESTABLISHMENT
MEZZANINE	50	2			6	E	OFFICES

THIS CERTIFICATE OF OCCUPANCY MUST BE POSTED WITHIN THE BUILDING WITH THE RULES OF THE DEPARTMENT PROMULGATED MARCH 31ST, 1957.

OPEN SPACE USES _____

(SPECIFY—PARKING SPACES, LOADING BERTHS, OTHER USES, NONE)

M. G.

NO CHANGES OF USE OR OCCUPANCY SHALL BE MADE UNLESS

A NEW AMENDED CERTIFICATE OF OCCUPANCY IS OBTAINED M-10

THIS CERTIFICATE OF OCCUPANCY IS ISSUED SUBJECT TO FURTHER LIMITATIONS, CONDITIONS AND SPECIFICATIONS NOTED ON THE REVERSE SIDE.

Ray A. Aron, P.E.
BOROUGH SUPERINTENDENT

Robert Selva, P.A.
COMMISSIONER

ORIGINAL

OFFICE COPY - DEPARTMENT OF BUILDINGS

COPY

THAT THE ZONING LOT ON WHICH THE PREMISES IS LOCATED IS BOUNDED AS FOLLOWS:

side of CLARKSON STREET
 BEGINNING at a point on the NORTH EAST
 feet from the corner formed by the intersection of
 CLARKSON STREET and WEST STREET
 running thence EAST 106.9 feet thence NORTH 75.0 feet
 WEST 111.7 1/4 feet thence SOUTH 75.0 feet
 to the point or place of beginning.

101293949
 N.Y. ALT. No. DATE OF COMPLETION 4/21/98 CONSTRUCTION CLASSIFICATION CLASS 3NON-FIREPROOF
 BUILDING OCCUPANCY GROUP CLASSIFICATION COMMERCIAL
 HEIGHT 1 STORES, 17'-6" FEET

THE FOLLOWING FIRE DETECTION AND EXTINGUISHING SYSTEMS ARE REQUIRED AND WERE INSTALLED IN COMPLIANCE WITH APPLICABLE LAWS.

STANDPIPE SYSTEM	YES	NO
WARRANT SYSTEM		
STANDPIPE FIRE TELEPHONE AND SIGNALING SYSTEM		
SMOKE DETECTOR		
FIRE ALARM AND SIGNAL SYSTEM		

STORM DRAINAGE DISCHARGES INTO:
 A) STORM SEWER
 B) COMBINED SEWER
 C) PRIVATE SEWAGE DISPOSAL SYSTEM

SANITARY DRAINAGE DISCHARGES INTO:
 A) SANITARY SEWER
 B) COMBINED SEWER
 C) PRIVATE SEWAGE DISPOSAL SYSTEM

LIMITATIONS ON RESTRICTIONS:
 BOARD OF STANDARDS AND APPEALS CAL. NO. _____
 CITY PLANNING COMMISSION CAL. NO. _____
 OTHERS: _____



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

**NYC Department of Buildings
Property Profile Overview**

156 LEROY STREET
LEROY STREET 156 - 158

MANHATTAN 10014
Health Area : 6400
Census Tract : 69
Community Board : 102
Buildings on Lot : 1

BIN# 1010386
Tax Block : 601
Tax Lot : 10
Condo : NO
Vacant : NO

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

[View Zoning Documents](#)

[View Challenge Results](#)

[View Certificates of Occupancy](#)

Cross Street(s): WASHINGTON STREET, JOE DIMAGGIO HIGHWAY

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: N/A

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: F5-FACORY/INDSTRAL

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

	Total	Open
Complaints	0	0
Violations-DOB	2	0
Violations-ECB (DOB)	1	0
Jobs/Filings	9	
ARA / LAA Jobs	0	
Total Jobs	9	
Actions	38	

- [Elevator Records](#)
- [Electrical Applications](#)
- [Permits In-Process / Issued](#)
- [Illuminated Signs Annual Permits](#)
- [Plumbing Inspections](#)
- [Open Plumbing Jobs / Work Types](#)
- [Facades](#)
- [Marquee Annual Permits](#)
- [Boiler Records](#)
- [DEP Boiler Information](#)
- [Crane Information](#)
- [After Hours Variance Permits](#)

OR Enter Action Type:

OR Select from List:

Select...

AND

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Property Profile Overview

NO BOILER RECORDS FOUND FOR THIS PROPERTY

156 LEROY STREET
LEROY STREET

156 - 158

MANHATTAN 10014

Health Area : 6400
Census Tract : 69
Community Board : 102
Buildings on Lot : 1

BIN# 1010386

Tax Block : 601
Tax Lot : 10
Condo : NO
Vacant : NO

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

[View Zoning Documents](#)

[View Challenge Results](#)

[View Certificates of Occupancy](#)

Cross Street(s): WASHINGTON STREET, JOE DIMAGGIO HIGHWAY
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: N/A **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: F5-FACTORY/INDUSTRIAL

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	2	0	Permits In-Process / Issued
Violations-ECB (DOB)	1	0	Illuminated Signs Annual Permits
Jobs/Filings	9		Plumbing Inspections
ARA / LAA Jobs	0		Open Plumbing Jobs / Work Types
Total Jobs	9		Facades
Actions	38		Marquee Annual Permits
OR Enter Action Type: <input type="text"/>			Boiler Records
OR Select from List:			DEP Boiler Information
Select...			Crane Information
AND <input type="button" value="Show Actions"/>			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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
ECB Query By Location

Page: 1 of 1

Premises: 156 LEROY STREET MANHATTAN

BIN: [1010386](#) Block: 601 Lot: 10 CB: 102

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
34104355R	RESOLVED - CERTIFICATE ACCEPTED Severity: NON-HAZARDOUS	RAFFETTO RICHARD	STIPULATION/IN-VIO	01/28/1994	B02	\$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

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 156 LEROY STREET MANHATTAN
 BIN: [1010386](#) Block: 601 Lot: 10

Filed At: 156 LEROY STREET , MANHATTAN , NY 10014
 Community Board: 102

ECB Violation Summary

VIOLATION RESOLVED

ECB Violation Number: 34104355R
 Severity: **NON-HAZARDOUS**

Certification Status: CERTIFICATE ACCEPTED
Hearing Status: STIPULATION/IN-VIO
Penalty Balance Due: \$0.00

Respondent Information

Name: RAFFETTO RICHARD
Mailing Address: 172 EAST SNORE CULVER RD , BRANCHFIELD , NJ

Violation Details

Violation Date: 01/28/1994 **Violation Type:** CONSTRUCTION
Served Date: 01/28/1994 **Inspection Unit:**

Infraction Codes	Section of Law	Standard Description
<u>B02</u>	27-215	ALTERED BLDG OCCUPIED WITHOUT A VALID CERTIFICATE OF OCCUPANCY

Specific Violation Condition(s) and Remedy:
 ALTERED BUILDING OCCUPIED WITHOUT A VALID COFO NOTED: BUILDING ALTERED UNDER APPLICATION #100451887 FULLY OCCUPIED. REMEDY: OBTAIN VALID COFO

Issuing Inspector ID: 0725 **DOB Violation Number:** 012894C02GG01
Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: CERTIFICATE ACCEPTED
Compliance On: 06/20/2006

Stipulated Compliance Due Date: 06/01/1994

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 03/17/1994 **Hearing Status:** STIPULATION/IN-VIO
Hearing Time: 8:30

ECB Penalty Information

Penalty Imposed: \$350.00

Adjustments: \$0.00
Amount Paid: \$350.00
Penalty Balance Due: \$0.00

ECB Violation History

Compliance Events

Compliance (post-hearing): 06/20/2006

Hearing Events

Hearing Assigned On: 04/07/1994

Stipulation (at hearing): 03/17/1994

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.

60

DEPARTMENT OF BUILDINGS

BOROUGH OF MANHATTAN, THE CITY OF NEW YORK

Date December 27, 1971

No. 71474

CERTIFICATE OF OCCUPANCY

NO CHANGES OF USE OR OCCUPANCY NOT CONSISTENT WITH THIS CERTIFICATE SHALL BE MADE UNLESS FIRST APPROVED BY THE BOROUGH SUPERINTENDENT

This certificate supersedes C. O. No.

THIS CERTIFIES that the ~~xxx~~ altered ~~xxxxx~~ building premises located at ~~156-158 Leroy Street~~ Block 601 Lot 10

That the zoning lot and premises above referred to are situated, bounded and described as follows:

BEGINNING at a point on the south side of Leroy Street distant 125 feet west from the corner formed by the intersection of Leroy Street and Washington Street running thence east 50 feet; thence south 101'9" feet; thence east 50 feet; thence north 101'9" feet; running thence west 50 feet; thence south 101'9" feet;

to the point or place of beginning, conforms substantially to the approved plans and specifications, and to the requirements of the Building Code, the Zoning Resolution and all other laws and ordinances, and of the rules of the Board of Standards and Appeals, applicable to a building of its class and kind at the time the permit was issued; and

CERTIFIES FURTHER that, any provisions of Section 646e of the New York Charter have been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent.

~~XXXX~~ Alt. No.— 159-1962 Construction classification— Class 3
 Occupancy classification— Commercial Height 1 stories, 15 feet
 Date of completion— September 24, 1971 Located in M 1-5 Zoning District.
 at time of issuance of permit.

This certificate is issued subject to the limitations hereinafter specified and to the following resolutions of the Board of Standards and Appeals: and The City Planning Commission: } (Calendar numbers to be inserted here)

PERMISSIBLE USE AND OCCUPANCY

Off-Street Parking Spaces
 Off-Street Loading Berths

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED	USE
1st	On Ground	10	Storage, shipping, waste paper baling and office.

Borough Superintendent



DEPARTMENT OF BUILDINGS ALT# 1230/35
CERTIFICATE OF OCCUPANCY

BOROUGH MANHATTAN

DATE: 3/7/88 NO. 21035

This certificate supersedes C.O. No. _____ ZONING DISTRICT M1-5
 THIS CERTIFIES that the new—altered—existing—building—premises located at
100 W 42nd Street Block 501 Lot 10
 CONFORMS SUBSTANTIALLY TO THE APPROVED PLANS AND SPECIFICATIONS AND TO THE REQUIREMENTS OF ALL
 APPLICABLE LAWS, RULES, AND REGULATIONS FOR THE USES AND OCCUPANCIES SPECIFIED HEREIN.

PERMISSIBLE USE AND OCCUPANCY

STORY	LIVE LOAD LBS PER SQ. FT.	MAXIMUM NO OF PERSONS PERMITTED	ZONING DWELLING OR ROOMING UNITS	BUILDING CODE HABITABLE ROOMS	ZONING USE GROUP	BUILDING CODE OCCUPANCY GROUP	DESCRIPTION OF USE
1st Floor	0.6.	10			10	B-1	Auto Body Repairs

COMMERCIAL
 OLD CODE

OPEN SPACE USES

(SPECIFY—PARKING SPACES, LOADING BERTHS, OTHER USES, NONE)

NO CHANGES OF USE OR OCCUPANCY SHALL BE MADE UNLESS
 A NEW AMENDED CERTIFICATE OF OCCUPANCY IS OBTAINED
 THIS CERTIFICATE OF OCCUPANCY IS ISSUED SUBJECT TO FURTHER LIMITATIONS, CONDITIONS
 AND SPECIFICATIONS NOTED ON THE REVERSE SIDE.

[Signature]

BOROUGH SUPERINTENDENT

COMMISSIONER

ORIGINAL

OFFICE COPY—DEPARTMENT OF BUILDINGS

COPY

THAT THE ZONING LOT ON WHICH THE PREMISES IS LOCATED IS BOUNDED AS FOLLOWS:

BEGINNING at a point on the South side of Lafayette Street
 distant 115'0" feet from the corner formed by the intersection of
 and
 running thence Lafayette Street feet thence Washington Street feet
 thence West 50'0" feet thence South 101'0" feet
 thence East 50'0" feet thence North 103'00" feet
 thence _____ feet thence _____ feet
 to the point or place of beginning.

PERMIT No. 123/60 DATE OF COMPLETION 10/0/67 CONSTRUCTION CLASSIFICATION CL 311.1.P.
 BUILDING OCCUPANCY GROUP CLASSIFICATION I-1, Commercial HEIGHT 1 STORIES 15 FEET

THE FOLLOWING FIRE DETECTION AND EXTINGUISHING SYSTEMS ARE REQUIRED AND WERE INSTALLED IN COMPLIANCE WITH APPLICABLE LAWS

	YES	NO		YES	NO
STANDPIPE SYSTEM			AUTOMATIC SPRINKLER SYSTEM		
YARD HYDRANT SYSTEM					
STANDPIPE FIRE TELEPHONE AND SIGNALLING SYSTEM					
SMOKE DETECTOR					
FIRE ALARM AND SIGNAL SYSTEM					

STORM DRAINAGE DISCHARGES INTO:
 A) STORM SEWER B) COMBINED SEWER PRIVATE SEWAGE DISPOSAL SYSTEM
 SANITARY DRAINAGE DISCHARGES INTO:
 A) SANITARY SEWER B) COMBINED SEWER C) PRIVATE SEWAGE DISPOSAL SYSTEM

LIMITATIONS OR RESTRICTIONS:
 BOARD OF STANDARDS AND APPEALS CAL. NO. _____
 CITY PLANNING COMMISSION NO. _____
 OTHERS _____

THE CITY OF NEW YORK

ALT 100451887



DEPARTMENT OF BUILDINGS
CERTIFICATE OF OCCUPANCY

BOROUGH MANHATTAN

DATE: **AUG 23 1994**

NO. **105672**

This certificate supersedes C.O. NO

ZONING DISTRICT M1-5

THIS CERTIFIES that the ~~new~~ altered ~~existing~~ building—premises located at
156-158 LEROY STREET

Block 601 Lot 10

CONFORMS SUBSTANTIALLY TO THE APPROVED PLANS AND SPECIFICATIONS AND TO THE REQUIREMENTS OF ALL APPLICABLE LAWS, RULES, AND REGULATIONS FOR THE USES AND OCCUPANCIES SPECIFIED HEREBIN.

PERMISSIBLE USE AND OCCUPANCY

STORY	LIVE LOAD LBS PER SQ FT	MAXIMUM NO OF PERSONS PERMITTED	ZONING DWELLING OR HOUSING UNITS	BUILDING CODE HABITABLE ROOMS	ZONING FIRE GROUP	BUILDING CODE OCCUPANCY GROUP	DESCRIPTION OF USE
1ST FLOOR	O.G.	25			17	D2	SHIPPING & RECEIVING OFFICE TOILET, PRODUCTION, STORAGE COOLER, FREEZERS
2ND FLOOR	100	21			6	E	OFFICES, CONFERENCE ROOM

THIS CERTIFICATE OF OCCUPANCY MUST BE POSTED
WITHIN THE BUILDING IN C. O. NO. WITH THE RULES
OF THE DEPARTMENT PROMULGATED MARCH 31ST, 1967.

OPEN SPACE USES _____

(SPECIFY—PARKING SPACES, LOADING BERTHS, OTHER USES, NONE)

M. C.

NO CHANGES OF USE OR OCCUPANCY SHALL BE MADE UNLESS

A NEW AMENDED CERTIFICATE OF OCCUPANCY IS OBTAINED

THIS CERTIFICATE OF OCCUPANCY IS ISSUED SUBJECT TO FURTHER LIMITATIONS, CONDITIONS AND SPECIFICATIONS NOTED ON THE REVERSE SIDE.

Romy A. Simon, P.E.
BOROUGH SUPERINTENDENT

Joel Mulgrew
COMMISSIONER

ORIGINAL

OFFICE COPY - DEPARTMENT OF BUILDINGS

COPY

THAT THE ZONING LOT ON WHICH THE PREMISES IS LOCATED IS BOUNDED AS FOLLOWS:

BEGINNING at a point on the SOUTHERLY side of LEROY STREET
 distant 125'-0 3/4" feet from the corner formed by the intersection of
 LEROY STREET and WASHINGTON STREET
 running thence _____ feet; thence _____ feet;
 thence SOUTHERLY 100'-0" feet; thence WESTERLY 48'-7 1/4" feet;
 thence NORTHERLY 100'-0 1/2" feet; thence EASTERLY 49'-11 1/2" feet;
 thence _____ feet; thence _____ feet;
 to the point or place of beginning.

100451887
 ZONING ALT. No. DATE OF COMPLETION 4/15/94 CONSTRUCTION CLASSIFICATION 11-C
 BUILDING OCCUPANCY GROUP CLASSIFICATION HEIGHT 2 STORIES, FEET
 COMMERCIAL 25'

THE FOLLOWING FIRE DETECTION AND EXTINGUISHING SYSTEMS ARE REQUIRED AND WERE INSTALLED IN COMPLIANCE WITH APPLICABLE LAWS.

	YES	NO		YES	NO
STANDPIPE SYSTEM			AUTOMATIC SPRINKLER SYSTEM	X	
YARD HYDRANT SYSTEM					
STANDPIPE FIRE TELEPHONE AND SIGNALLING SYSTEM					
SMOKE DETECTOR					
FIRE ALARM AND SIGNAL SYSTEM					

- STORM DRAINAGE DISCHARGES INTO:
- A) STORM SEWER B) COMBINED SEWER C) PRIVATE SEWAGE DISPOSAL SYSTEM
- SANITARY DRAINAGE DISCHARGES INTO:
- A) SANITARY SEWER B) COMBINED SEWER C) PRIVATE SEWAGE DISPOSAL SYSTEM

LIMITATIONS OR RESTRICTIONS:
 BOARD OF STANDARDS AND APPEALS CAL. NO. _____
 CITY PLANNING COMMISSION CAL. NO. _____
 OTHERS:



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Property Profile Overview

354 WEST STREET
WEST STREET 354 - 354

MANHATTAN 10014
Health Area : 6400
Census Tract : 69
Community Board : 102
[Buildings on Lot](#) : 4

BIN# 1080182
Tax Block : 601
Tax Lot : 1
Condo : NO
Vacant : NO

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

[View Zoning Documents](#)

[View Challenge Results](#)

[View Certificates of Occupancy](#)

Cross Street(s): CLARKSON STREET, LEROY STREET
DOB Special Place Name: A.E.-NOTIFY S.SHOR
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

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: K2-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	4	1	Electrical Applications
Violations-DOB	0	0	Permits In-Process / Issued
Violations-ECB (DOB)	1	0	Illuminated Signs Annual Permits
Jobs/Filings	7		Plumbing Inspections
ARA / LAA Jobs	0		Open Plumbing Jobs / Work Types
Total Jobs	7		Facades
Total Actions	0		Marquee Annual Permits
			Boiler Records
			DEP Boiler Information
			Crane Information
			After Hours Variance Permits

OR Enter Action Type:

OR Select from List:

AND

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Property Profile Overview

NO BOILER RECORDS FOUND FOR THIS PROPERTY

354 WEST STREET
WEST STREET

354 - 354

MANHATTAN 10014

Health Area : 6400
Census Tract : 69
Community Board : 102
[Buildings on Lot](#) : 4

BIN# 1080182

Tax Block : 601
Tax Lot : 1
Condo : NO
Vacant : NO

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

[View Zoning Documents](#)

[View Challenge Results](#)

[View Certificates of Occupancy](#)

Cross Street(s):	CLARKSON STREET, LEROY STREET		
DOB Special Place Name:	A.E.-NOTIFY S.SHOR		
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		

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: K2-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	4	1	Electrical Applications
Violations-DOB	0	0	Permits In-Process / Issued
Violations-ECB (DOB)	1	0	Illuminated Signs Annual Permits
Jobs/Filings	7		Plumbing Inspections
ARA / LAA Jobs	0		Open Plumbing Jobs / Work Types
Total Jobs	7		Facades
Total Actions	0		Marquee Annual Permits
			Boiler Records
			DEP Boiler Information
			Crane Information
			After Hours Variance Permits

OR Enter Action Type:

OR Select from List:

Select...

AND

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
ECB Query By Location

Page: 1 of 1

Premises: 354 WEST STREET MANHATTAN

BIN: [1080182](#) Block: 601 Lot: 1 CB: 102

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
34938558H	RESOLVED - CERTIFICATE ACCEPTED Severity: CLASS - 2	BERGNAT REALTY ASSOC Inspect Unit: MANHATTAN CONSTRUCTION	DEFAULT	07/24/2012	202	\$530.00
				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

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 354 WEST STREET MANHATTAN
BIN: [1080182](#) Block: 601 Lot: 1

Filed At: 354 JOE DIMAGGIO HIGHWAY , MANHATTAN , NY 10014

Community Board: 102

ECB Violation Summary

VIOLATION RESOLVED

ECB Violation Number: 34938558H

Severity: CLASS - 2

Certification Status: CERTIFICATE ACCEPTED

Hearing Status: DEFAULT

Penalty Balance Due: \$530.00

Respondent Information

Name: BERGNAT REALTY ASSOC
Mailing Address: 551 MADISON AVENUE , NY , NY 10022

Violation Details

Violation Date: 07/24/2012 Violation Type: CONSTRUCTION
Served Date: 07/24/2012 Inspection Unit: MANHATTAN CONSTRUCTION

Infraction Codes	Section of Law	Standard Description
<u>202</u>	28-301.1	FAILURE TO MAINTAIN BLDG IN CODE-COMPLIANT MANNER

Specific Violation Condition(s) and Remedy:

FAILURE TO MAINTAIN BUILDING IN A CODE COMPLAINT MANNER. DEFECTS NOTED: AT TIME OF INSPECTION CRACKS ARE EVIDENT IN STUCCO FACADE AT EXPOSURES 1 & 2. MISSING FIRE RATING IN BASEMENT, JOISTS EXPOSED IN SPORATIC

Issuing Inspector ID: 2335 DOB Violation Number: 072412C02MT07
Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: CERTIFICATE ACCEPTED
Compliance On: 10/10/2012
Certification Submission Date: 10/10/2012
Certification Disapproval Date: 09/18/2012

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 03/07/2013 Hearing Status: DEFAULT
Hearing Time: 8:30

ECB Penalty Information

Penalty Imposed: \$530.00
Adjustments: \$0.00
Amount Paid: \$0.00
Penalty Balance Due: \$530.00

ECB Violation History

Compliance Events

Compliance (post-hearing): 10/10/2012

Hearing Events

Default: 03/12/2013

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.



 [CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
C of O PDF Listing for Property

Premises: 354 WEST STREET MANHATTAN

BIN: [1080182](#) Block: 601 Lot: 1

Download the [Adobe Acrobat Reader](#) if you are unable to open the PDF files

To report a problem with any of these images, please use the [CO Image Problem Form](#)

JOB 121375984:

NO C/Os ISSUED OR NO IMAGE AVAILABLE

[Back](#)

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Property Profile Overview

355 WEST STREET
 WEST STREET 355 - 355

MANHATTAN 10014
 Health Area : 6400
 Census Tract : 69
 Community Board : 102
[Buildings on Lot](#) : 4

BIN# 1084424
 Tax Block : 601
 Tax Lot : 1
 Condo : NO
 Vacant : NO

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

[View Zoning Documents](#) [View Challenge Results](#) [View Certificates of Occupancy](#)

Cross Street(s): CLARKSON STREET, LEROY 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: N/A **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: K2-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	1	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
Actions	11		Marquee Annual Permits
			Boiler Records
			DEP Boiler Information
			Crane Information
			After Hours Variance Permits

OR Enter Action Type:

OR Select from List:

AND

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Property Profile Overview

NO BOILER RECORDS FOUND FOR THIS PROPERTY

355 WEST STREET
WEST STREET

355 - 355

MANHATTAN 10014

Health Area : 6400
Census Tract : 69
Community Board : 102
[Buildings on Lot](#) : 4

BIN# 1084424

Tax Block : 601
Tax Lot : 1
Condo : NO
Vacant : NO

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

[View Zoning Documents](#)

[View Challenge Results](#)

[View Certificates of Occupancy](#)

Cross Street(s): CLARKSON STREET, LEROY 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: N/A

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: K2-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	1	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
Actions	11		Marquee Annual Permits
OR Enter Action Type: <input type="text"/>			Boiler Records
OR Select from List:			DEP Boiler Information
Select...			Crane Information
			After Hours Variance Permits

AND

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.

DEPARTMENT OF HOUSING AND BUILDINGS JS
 BOROUGH OF MANHATTAN, CITY OF NEW YORK

No. 28948

Date May 6, 1942

CERTIFICATE OF OCCUPANCY

(Standard form adopted by the Board of Standards and Appeals and issued pursuant to Section 646 of the New York Charter, and Sections C.26-181.0 to C.26-187.0 inclusive Administrative Code 21.3.1. to 21.3.7. Building Code.)

This certificate supersedes C. O. No.

To the owner or owners of the building or premises:

THIS CERTIFIES that the ~~new~~-~~altered~~-~~existing~~-building-~~premises~~ located at
 355 West Street Block 601 Lot 2

25 ft. front, conforms substantially to the approved plans and specifications, and to the requirements of the building code and all other laws and ordinances, and of the rules and regulations of the Board of Standards and Appeals, applicable to a building of its class and kind at the time the permit was issued; and

CERTIFIES FURTHER that, any provisions of Section 646F of the New York Charter have been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent.

~~New~~ or Alt No.— 894-1941 Construction classification— Nonfireproof

Occupancy classification— Commercial . Height 1 stories, 13'6" feet

Date of completion— April 15, 1942 . Located in Unrestricted Use District

A Area 2 . Height Zone at time of issuance of permit 54-1941

This certificate is issued subject to the limitations hereinafter specified and to the following resolutions of the Board of Standards and Appeals: (Calendar numbers to be inserted here)

PERMISSIBLE USE AND OCCUPANCY

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED			USE
		MALE	FEMALE	TOTAL	
Cellar	on ground				Storage
1st Story	100				Store and Office.

Sec. 6.1.2.3 sub-4 Building Code, C.26-273.0 Adm. Code
 Prior to the occupation of any structure erected or altered after Jan. 1, 1938, the permitted occupancy of each floor of such structure, as stated in the certificate of occupancy, shall be permanently posted under glass and maintained in the main entrance hall of such structure.

[Signature]
 Borough Superintendent.

NO CHANGES OF USE OR OCCUPANCY NOT CONSISTENT WITH THIS CERTIFICATE SHALL BE MADE UNLESS FIRST APPROVED BY THE BOROUGH SUPERINTENDENT

Unless an approval for the same has been obtained from the Borough Superintendent, no change or rearrangement in the structural parts of the building, or affecting the light and ventilation of any part thereof, or in the exit facilities, shall be made; no enlargement, whether by extending on any side or by increasing in height shall be made; nor shall the building be moved from one location or position to another; nor shall there be any reduction or diminution of the area of the lot or plot on which the building is located.

The building or any part thereof shall not be used for any purpose other than that for which it is certified.

The superimposed, uniformly distributed loads, or concentrated loads producing the same stresses in the construction in any story shall not exceed the live loads specified on reverse side; the number of persons of either sex in any story shall not exceed that specified when sex is indicated, nor shall the aggregate number of persons in any story exceed the specified total; and the use to which any story may be put shall be restricted to that fixed by this certificate except as specifically stated.

This certificate does not in any way relieve the owner or owners or any other person or persons in possession or control of the building, or any part thereof from obtaining such other permits, licenses or approvals as may be prescribed by law for the uses or purposes for which the building is designed or intended; nor from obtaining the special certificates required for the use and operation of elevators; nor from the installation of fire alarm systems where required by law; nor from complying with any lawful order for additional fire extinguishing appliances under the discretionary powers of the fire commissioner; nor from complying with any lawful order issued with the object of maintaining the building in a safe or lawful condition; nor from complying with any authorized direction to remove encroachments into a public highway or other public place, whether attached to or part of the building or not.

If this certificate is marked "Temporary", it is applicable only to those parts of the building indicated on its face, and certifies to the legal use and occupancy of only such parts of the building; it is subject to all the provisions and conditions applying to a final or permanent certificate; it is not applicable to any building under the jurisdiction of the Housing Division unless it is also approved and endorsed by them, and it must be replaced by a full certificate at the date of expiration.

If this certificate is for an existing building, erected prior to March 14, 1916, it has been duly inspected and it has been found to have been occupied or arranged to be occupied prior to March 14, 1916, as noted on the reverse side, and that on information and belief, since that date there has been no alteration or conversion to a use that changed its classification as defined in the Building Code, or that would necessitate compliance with some special requirement or with the State Labor Law or any other law or ordinance; that there are no notices of violations or orders pending in the Department of Housing and Buildings at this time; that Section 646F of the New York City Charter has been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent, and that, so long as the building is not altered, except by permission of the Borough Superintendent, the existing use and occupancy may be continued.

"§ 646 F. No certificate of occupancy shall be issued for any building, structure, enclosure, place or premises wherein containers for combustibles, chemicals, explosives, inflammables and other dangerous substances, articles, compounds or mixtures are stored, or wherein automatic or other fire alarm systems or fire extinguishing equipment are required by law to be or are installed, until the fire commissioner has tested and inspected and has certified his approval in writing of the installation of such containers, systems or equipment to the Borough Superintendent of the borough in which the installation has been made. Such approval shall be recorded on the certificate of occupancy."

Additional copies of this certificate will be furnished to persons having an interest in the building or premises, upon payment of a fee of fifty cents per copy.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Property Profile Overview

356 WEST STREET
WEST STREET 356 - 356

MANHATTAN 10014
Health Area : 6400
Census Tract : 69
Community Board : 102
[Buildings on Lot](#) : 4

BIN# 1080183
Tax Block : 601
Tax Lot : 1
Condo : NO
Vacant : NO

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

[View Zoning Documents](#)

[View Challenge Results](#)

[View Certificates of Occupancy](#)

Cross Street(s): CLARKSON STREET, LEROY 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: N/A **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: K2-STORE BUILDING

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

	Total	Open	
Complaints	0	0	Elevator Records
Violations-DOB	0	0	Electrical Applications
Violations-ECB (DOB)	0	0	Permits In-Process / Issued
Jobs/Filings	0		Illuminated Signs Annual Permits
ARA / LAA Jobs	0		Plumbing Inspections
Total Jobs	0		Open Plumbing Jobs / Work Types
Actions	1		Facades
			Marquee Annual Permits
			Boiler Records
			DEP Boiler Information
			Crane Information
			After Hours Variance Permits

OR Enter Action Type:

OR Select from List:

AND

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Property Profile Overview

NO BOILER RECORDS FOUND FOR THIS PROPERTY

356 WEST STREET
WEST STREET

356 - 356

MANHATTAN 10014

Health Area : 6400
Census Tract : 69
Community Board : 102
[Buildings on Lot](#) : 4

BIN# 1080183

Tax Block : 601
Tax Lot : 1
Condo : NO
Vacant : NO

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

[View Zoning Documents](#)

[View Challenge Results](#)

[View Certificates of Occupancy](#)

Cross Street(s): CLARKSON STREET, LEROY 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: N/A

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: K2-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	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
Actions	1		Marquee Annual Permits
OR Enter Action Type: <input type="text"/>			Boiler Records
OR Select from List:			DEP Boiler Information
Select...			Crane Information
AND <input type="button" value="Show Actions"/>			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.

EC

DEPARTMENT OF BUILDINGS

BOROUGH OF MANHATTAN, THE CITY OF NEW YORK

Date June 23, 1967 No. 64605

CERTIFICATE OF OCCUPANCY

NO CHANGES OF USE OR OCCUPANCY NOT CONSISTENT WITH THIS CERTIFICATE SHALL BE MADE UNLESS FIRST APPROVED BY THE BOROUGH SUPERINTENDENT

This certificate supersedes C. O. No. 28945

THIS CERTIFIES that the ~~new~~ altered ~~existing~~ building—premises located at Block 601 Lot Part of 3
356 West Street

That the zoning lot and premises above referred to are situated, bounded and described as follows:

BEGINNING at a point on the east side of West Street distant _____ feet from the corner formed by the intersection of _____ and _____

running thence "SEE STATEMENT "A" _____ feet; thence _____ feet;
thence of Alt. 93-1965 _____ feet; thence _____ feet;
running thence _____ feet; thence _____ feet;

to the point or place of beginning, conforms substantially to the approved plans and specifications, and to the requirements of the Building Code, the Zoning Resolution and all other laws and ordinances, and of the rules of the Board of Standards and Appeals, applicable to a building of its class and kind at the time the permit was issued; and

CERTIFIES FURTHER that, any provisions of Section 646F of the New York Charter have been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent. Class 3

Alt. No. 93-1965 Construction classification—Nonfireproof
Occupancy classification—Commercial Building Height One stories, 19 feet

Date of completion— June 7, 1967 Located in M 1-5 Zoning District
at time of issuance of permit. 5326-1966, 1415-1967

This certificate is issued subject to the limitations hereinafter specified and to the following resolutions of the Board of Standards and Appeals: } (Calendar numbers to be inserted here)
and The City Planning Commission:

PERMISSIBLE USE AND OCCUPANCY

Off-Street Parking Spaces _____

Off-Street Loading Berths _____

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED	USE
1st	On Ground	5	Automobile repair shop including body repairs, Use group 16.

Sec. 6.1.23 sub-4 Building Code, C.26-273.0 Adm. Code
Prior to the occupancy of a structure erected or altered after January 1, 1960, the authorized occupancy of each floor of said structure as stated in the certificate of occupancy shall be permanently posted in glass and maintained in the main entrance hall of such structure.

Isaac M. Conroy
Borough Superintendent

PERMISSIBLE USE AND OCCUPANCY (continued)

DATE: 08/24/2010

NO. 10000000

PERMISSIBLE USE AND OCCUPANCY (continued)

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED	USE
1st	100	100	Office
2nd	100	100	Office
3rd	100	100	Office
4th	100	100	Office
5th	100	100	Office

Borough Superintendent

OFFICE OF THE BOROUGH ENGINEER



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Property Profile Overview

357 WEST STREET
 WEST STREET 357 - 357

MANHATTAN 10014
 Health Area : 6400
 Census Tract : 69
 Community Board : 102
 Buildings on Lot : 1

BIN# 1010383
 Tax Block : 601
 Tax Lot : 4
 Condo : NO
 Vacant : NO

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

[View Zoning Documents](#)

[View Challenge Results](#)

[View Certificates of Occupancy](#)

Cross Street(s): CLARKSON STREET, LEROY 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: N/A

Grandfathered Sign: NO

Legal Adult Use: NO

City Owned: NO

Additional BINs for Building: NONE

Special District: UNKNOWN

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

Department of Finance Building Classification: K1-STORE BUILDING

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

	Total	Open
Complaints	1	0
Violations-DOB	0	0
Violations-ECB (DOB)	0	0
Jobs/Filings	2	
ARA / LAA Jobs	0	
Total Jobs	2	
Actions	19	

- [Elevator Records](#)
- [Electrical Applications](#)
- [Permits In-Process / Issued](#)
- [Illuminated Signs Annual Permits](#)
- [Plumbing Inspections](#)
- [Open Plumbing Jobs / Work Types](#)
- [Facades](#)
- [Marquee Annual Permits](#)
- [Boiler Records](#)
- [DEP Boiler Information](#)
- [Crane Information](#)
- [After Hours Variance Permits](#)

OR Enter Action Type:

OR Select from List:

Select...

AND

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Property Profile Overview

NO BOILER RECORDS FOUND FOR THIS PROPERTY

357 WEST STREET
WEST STREET

357 - 357

MANHATTAN 10014

Health Area : 6400
Census Tract : 69
Community Board : 102
Buildings on Lot : 1

BIN# 1010383

Tax Block : 601
Tax Lot : 4
Condo : NO
Vacant : NO

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

[View Zoning Documents](#)

[View Challenge Results](#)

[View Certificates of Occupancy](#)

Cross Street(s): CLARKSON STREET, LEROY 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: N/A

Grandfathered Sign: NO

Legal Adult Use: NO

City Owned: NO

Additional BINs for Building: NONE

Special District: UNKNOWN

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

Department of Finance Building Classification: K1-STORE BUILDING

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

	Total	Open	Elevator Records
Complaints	1	0	Electrical Applications
Violations-DOB	0	0	Permits In-Process / Issued
Violations-ECB (DOB)	0	0	Illuminated Signs Annual Permits
Jobs/Filings	2		Plumbing Inspections
ARA / LAA Jobs	0		Open Plumbing Jobs / Work Types
Total Jobs	2		Facades
Actions	19		Marquee Annual Permits
OR Enter Action Type: <input type="text"/>			Boiler Records
OR Select from List:			DEP Boiler Information
Select...			Crane Information
AND <input type="button" value="Show Actions"/>			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.

DEPARTMENT OF BUILDINGS

BOROUGH OF MANHATTAN, THE CITY OF NEW YORK

Date May 14, 1971 No. 70536

CERTIFICATE OF OCCUPANCY

NO CHANGES OF USE OR OCCUPANCY NOT CONSISTENT WITH THIS CERTIFICATE SHALL BE MADE UNLESS FIRST APPROVED BY THE BOROUGH SUPERINTENDENT

This certificate supersedes C. O. No. 30712 & 70389 Temp.

THIS CERTIFIES that the new ~~structure~~ building—premises located at 357 West Street Block 601 Lot 4

That the zoning lot and premises above referred to are situated, bounded and described as follows:

BEGINNING at a point on the east side of West Street distant 75 feet north from the corner formed by the intersection of Clarkson Street and West Street running thence east 110' feet; thence north 25' feet; thence west 110' feet; thence south 25' feet; running thence ... feet; thence ... feet;

to the point or place of beginning, conforms substantially to the approved plans and specifications, and to the requirements of the Building Code, the Zoning Resolution and all other laws and ordinances, and of the rules of the Board of Standards and Appeals, applicable to a building of its class and kind at the time the permit was issued; and

CERTIFIES FURTHER that, any provisions of Section 646c of the New York Charter have been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent.

N.Y. Code No.— 2-1968 Construction classification— Class 5
 Occupancy classification— Commercial Height 1 stories, 12 feet.
 Date of completion— May 12, 1971 Located in M 1-5 Zoning District.
 at time of issuance of permit 1071-1968

This certificate is issued subject to the limitations hereinafter specified and to the following resolutions of the Board of Standards and Appeals and The City Planning Commission: (Calendar numbers to be inserted here)

PERMISSIBLE USE AND OCCUPANCY

Off-Street Parking Spaces
 Off-Street Loading Berths

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED	USE
Crawl Space		On Ground	Crawl Space.
1st	100	60	Diner, Eating and Drinking Place, Use Group 6.

Rochester F. Dennis
 Borough Superintendent

OFFICE COPY—DEPARTMENT OF BUILDINGS OCCUPANCY MUST BE POSTED WITHIN THE BUILDING IN ACCORDANCE WITH THE RULES OF THE DEPARTMENT PROMULGATED MARCH 31ST, 1967.

DEPARTMENT OF BUILDINGS

BOROUGH OF MANHATTAN, THE CITY OF NEW YORK

No. 72451

Date June 24, 1960

CERTIFICATE OF OCCUPANCY

Standard form adopted by the Board of Standards and Appeals and issued pursuant to Section 646 of the New York Charter, and Sections C.26-181.0 to C.26-187.0 inclusive Administrative Code 2.1.3.1. to 2.1.3.7. (Building Code.)

This certificate supersedes C. O. No. 30712

the owner or owners of the building or premises:

THIS CERTIFIES that the ~~xxx~~-altered-~~existing~~-building-premises located at

357 West Street

Block 601 Lot 4

conforms substantially to the approved plans and specifications, and to the requirements of the building code and all other laws and ordinances, and of the rules and regulations of the Board of Standards and Appeals, applicable to a building of its class and kind at the time the permit was issued; and

CERTIFIES FURTHER that, any provisions of Section 646F of the New York Charter have been applied with as certified by a report of the Fire Commissioner to the Borough Superintendent.

Permit Alt. No.— 1121-1959

Construction classification— ---

Occupancy classification— Commercial

. Height --- stories, --- feet.

Date of completion— June 23, 1960

. Located in Unrestricted Use District.

A Area 2 . Height Zone at time of issuance of permit 1255-1960

This certificate is issued subject to the limitations hereinafter specified and to the following resolutions of the Board of Standards and Appeals: (Calendar numbers to be inserted here)

PERMISSIBLE USE AND OCCUPANCY

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED			USE
		MALE	FEMALE	TOTAL	
Ground					Parking and storage lot for more than five (5) motor vehicles.
<p>Sec. 61.13 sub 4 Building Code C.26-273.0 Adm. Code</p> <p>"Prior to the occupancy of a structure erected or altered after January 1, 1938, the authorized occupant of each floor of said structure as shown in the contract documents shall have permanently posted under glass and maintained in the main entrance hall of such structures."</p>					

Thomas V. Burke
Borough Superintendent

NO CHANGES OF USE OR OCCUPANCY NOT CONSISTENT WITH THIS CERTIFICATE SHALL BE MADE UNLESS FIRST APPROVED BY THE BOROUGH SUPERINTENDENT

Unless an approval for the same has been obtained from the Borough Superintendent, no change or rearrangement in the structural parts of the building, or affecting the light and ventilation of any part thereof or in the exit facilities, shall be made; no enlargement, whether by extending on any side or by increasing height shall be made; nor shall the building be moved from one location or position to another; nor shall there be any reduction or diminution of the area of the lot or plot on which the building is located.

The building or any part thereof shall not be used for any purpose other than that for which it is certified.

The superimposed, uniformly distributed loads, or concentrated loads producing the same stresses in the construction in any story shall not exceed that specified on reverse side; the number of persons of either sex in any story shall not exceed that specified when sex is indicated, nor shall the aggregate number of persons in any story exceed the specified total; and the use to which any story may be put shall be restricted to that fixed by this certificate except as specifically stated.

This certificate does not in any way relieve the owner or owners or any other person or persons in possession or control of the building, or any part thereof from obtaining such other permits, licenses or approvals as may be prescribed by law for the uses or purposes for which the building is designed or intended; nor from obtaining the special certificates required for the use and operation of elevators; nor from the installation of fire alarm systems where required by law; nor from complying with any lawful order for additional fire extinguishing appliances under the discretionary powers of the fire commissioner; nor from complying with any lawful order issued with the object of maintaining the building in a safe or lawful condition; nor from complying with any authorized direction to remove encroachments into a public highway or other public place, whether attached or part of the building or not.

If this certificate is marked "Temporary", it is applicable only to those parts of the building indicated on its face, and certifies to the legal use and occupancy of only such parts of the building; it is subject to all provisions and conditions applying to a final or permanent certificate; it is not applicable to any building under the jurisdiction of the Housing Division unless it is also approved and endorsed by them, and it must be replaced by a full certificate at the date of expiration.

If this certificate is for an existing building, erected prior to March 14, 1916, it has been duly inspected and it has been found to have been occupied or arranged to be occupied prior to March 14, 1916, as noted on the reverse side, and that on information and belief, since that date there has been no alteration or conversion to a use that changed its classification as defined in the Building Code, or that would necessitate compliance with some special requirement or with the State Labor Law or any other law or ordinance; that there are no notices of violations or orders pending in the Department of Buildings at this time; that Section 646F of the New York City Charter has been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent and that, so long as the building is not altered, except by permission of the Borough Superintendent, the existing use and occupancy may be continued.

"§ 646 F. No certificate of occupancy shall be issued for any building, structure, enclosure, place or premises wherein containers for combustibles, chemicals, explosives, inflammables and other dangerous substances, compounds or mixtures are stored, or wherein automatic or other fire alarm systems or fire extinguishing equipment are required by law to be or are installed, until the fire commissioner has tested and inspected and has certified his approval in writing of the installation of such containers, systems or equipment to the Borough Superintendent of the borough in which the installation has been made. Such approval shall be recorded on the certificate of occupancy."

Additional copies of this certificate will be furnished to persons having an interest in the building or premises, upon payment of a fee of fifty cents per copy.

DEPARTMENT OF HOUSING AND BUILDINGS

JT/
lc

BOROUGH OF MANHATTAN

CITY OF NEW YORK

No. 1712

Date January 20, 1945

CERTIFICATE OF OCCUPANCY

(Standard form adopted by the Board of Standards and Appeals and issued pursuant to Section 646 of the New York Charter, and Sections C.26-181.0 to C.26-187.0 inclusive Administrative Code 2.1.3.1, to 2.1.3.7. Building Code.)

This certificate supersedes C. O. No.

To the owner or owners of the building or premises:

THIS CERTIFIES that the new—altered—existing—building—premises located at

357 West Street
12 ft. front

Block 601 Lot 4

, conforms substantially to the approved plans and specifications, and to the requirements of the building code and all other laws and ordinances, and of the rules and regulations of the Board of Standards and Appeals, applicable to a building of its class and kind at the time the permit was issued; and

CERTIFIES FURTHER that, any provisions of Section 646 of the New York Charter have been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent.

N.B. or Alt. No.— 175-1944

Construction classification— Metal

Occupancy classification— Commercial

Height 1 stories, 11 feet.

Date of completion— January 15, 1945

Located in Unrestricted Use District.

A Area 2 times Height Zone at time of issuance of permit 1250-1944.

This certificate is issued subject to the limitations hereinafter specified and to the following resolutions of the Board of Standards and Appeals: (Calendar numbers to be inserted here)

PERMISSIBLE USE AND OCCUPANCY

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED			USE
		MALE	FEMALE	TOTAL	
1st story				60	Dining-room, kitchen and storage.

SUBMITTED BY C.O. 52454

[Signature]

Borough Superintendent.

YONKONDOO TO YANBITTARO

NO CHANGES OF USE OR OCCUPANCY NOT CONSISTENT WITH THIS CERTIFICATE SHALL BE MADE UNLESS FIRST APPROVED BY THE BOROUGH SUPERINTENDENT.

Unless an approval for the same has been obtained from the Borough Superintendent, no change or rearrangement in the structural parts of the building, or affecting the light and ventilation of any part thereof, or in the exit facilities, shall be made; no enlargement, whether by extending on any side or by increasing in height shall be made; nor shall the building be moved from one location or position to another; nor shall there be any reduction or diminution of the area of the lot or plot on which the building is located.

The building or any part thereof shall not be used for any purpose other than that for which it is certified.

The superimposed, uniformly distributed loads, or concentrated loads producing the same stresses in the construction in any story shall not exceed the live loads specified on reverse side; the number of persons of either sex in any story shall not exceed that specified when sex is indicated, nor shall the aggregate number of persons in any story exceed the specified total; and the use to which any story may be put shall be restricted to that fixed by this certificate except as specifically stated.

This certificate does not in any way relieve the owner or owners or any other person or persons in possession or control of the building, or any part thereof, from obtaining such other permits, licenses or approvals as may be prescribed by law for the uses or purposes for which the building is designed or intended; nor from obtaining the special certificates required for the use and operation of elevators; nor from the installation of fire alarm systems where required by law; nor from complying with any lawful order for additional fire extinguishing appliances under the discretionary powers of the fire commissioner; nor from complying with any lawful order issued with the object of maintaining the building in a safe or lawful condition; nor from complying with any authorized direction to remove encroachments into a public highway or other public place, whether attached to or part of the building or not.

If this certificate is marked "Temporary", it is applicable only to those parts of the building indicated on its face, and certifies to the legal use and occupancy of only such parts of the building; it is subject to all the provisions and conditions applying to a final or permanent certificate; it is not applicable to any building under the jurisdiction of the Housing Division unless it is also approved and endorsed by them, and it must be replaced by a full certificate at the date of expiration.

If this certificate is for an existing building, erected prior to March 14, 1916, it has been duly inspected and it has been found to have been occupied or arranged to be occupied prior to March 14, 1916, as noted on the reverse side, and that on information and belief, since that date there has been no alteration or conversion to a use that changed its classification as defined in the Building Code, or that would necessitate compliance with some special requirement or with the State Labor Law or any other law or ordinance; that there are no notices of violations or orders pending in the Department of Housing and Buildings at this time; that Section 646F of the New York City Charter has been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent, and that, so long as the building is not altered, except by permission of the Borough Superintendent, the existing use and occupancy may be continued.

"§ 646 F. No certificate of occupancy shall be issued for any building, structure, enclosure, place or premises wherein containers for combustibles, chemicals, explosives, inflammables and other dangerous substances, articles, compounds or mixtures are stored, or wherein automatic or other fire alarm systems or fire extinguishing equipment are required by law to be or are installed, until the fire commissioner has tested and inspected and has certified his approval in writing of the installation of such containers, systems or equipment to the Borough Superintendent of the borough in which the installation has been made. Such approval shall be recorded on the certificate of occupancy."

Additional copies of this certificate will be furnished to persons having an interest in the building or premises, upon payment of a fee of fifty cents per copy.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

**NYC Department of Buildings
Property Profile Overview**

358 WEST STREET
WEST STREET 358 - 358

MANHATTAN 10014
Health Area : 6400
Census Tract : 69
Community Board : 102
Buildings on Lot : 1

BIN# 1010384
Tax Block : 601
Tax Lot : 5
Condo : NO
Vacant : NO

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

[View Zoning Documents](#)

[View Challenge Results](#)

[View Certificates of Occupancy](#)

Cross Street(s): CLARKSON STREET, LEROY 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: N/A **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: O9-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	
Complaints	0	0	Elevator Records
Violations-DOB	12	5	Electrical Applications
Violations-ECB (DOB)	0	0	Permits In-Process / Issued
Jobs/Filings	8		Illuminated Signs Annual Permits
ARA / LAA Jobs	0		Plumbing Inspections
Total Jobs	8		Open Plumbing Jobs / Work Types
Actions	3		Facades
			Marquee Annual Permits
			Boiler Records
			DEP Boiler Information
			Crane Information
			After Hours Variance Permits

OR Enter Action Type:

OR Select from List:

Select...

AND

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.



 [CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

Boiler Query

Premises: 358 WEST STREET MANHATTAN

BIN: [1010384](#) Block: 601 Lot: 5

VIOL	NUM	MD	SER#	STATUS	INSP-DATE	RECV-DATE	NAME
	101242	N	01	VOID			
N	100654	N	01	VOID	11/30/1992	01/08/1993	P 532 SACKNOFF DANIEL

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

Boiler Details

Premises: 358 WEST STREET MANHATTAN

BIN: [1010384](#) Block: 601 Lot: 5

Boiler-No: 100654

Serial-No: 01

Type: COMMERCIAL LOW PRESSURE

Boiler Status: VOID

Review Required:

Filed At: 358 WEST STREET

BIN: [1010384](#) BBL: 1-00601-00005

Located in: GROUND FL

Make of Boiler: Year: 1988

Over6: No No-of-Boilers: 01

Fee: Yes School: No

INSP-DATE	REC-DATE	ENTRY DATE	NAME	RESULTS	NYS CERTIFICATE
11/30/1992	01/08/1993	01/12/1993	SACKNOFF DANIEL	NO DEFECTS	532
06/05/1997			BERKOWITZ356/BLR	REMOVED/MODINE HEATERS	
06/29/2001			HARTFORD INS.CO	INS.REINSTATED	
03/01/2001			HARTFORD STEAM INS	INSURANCE CANCELLED	
10/08/1998			M.BARA 744	BLDG VACANT/NO ACCESS	

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



 [CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
NYC DEP Boiler Information

Premises: 358 WEST STREET MANHATTAN

BIN: [1010384](#) Block: 601 Lot: 5

***THERE IS NO DEP BOILER INFORMATION AVAILABLE FOR THIS BOROUGH / BLOCK / LOT**

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
DOB Violations

Page: 1

Premises: 358 WEST STREET MANHATTAN

BIN: [1010384](#) Block: 601 Lot: 5

NUMBER	TYPE	FILE DATE
V* 062778AHSJ33	DOB VIOLATION - DISMISSED	06/27/1978
DISMISSAL DATE: 00/00/0000		
V* 081486CAEC02	DOB VIOLATION - DISMISSED	08/14/1986
V 090194LL629104866	DOB VIOLATION - ACTIVE	09/01/1994
V 082995LL629106451	DOB VIOLATION - ACTIVE	08/29/1995
V 021097LL629102390	DOB VIOLATION - ACTIVE	02/10/1997
V 091697LL6291169294	DOB VIOLATION - ACTIVE	09/16/1997
V* 050498LL629105280	DOB VIOLATION - DISMISSED	05/04/1998
V* 031699LL629101620	DOB VIOLATION - DISMISSED	03/16/1999
V* 020700LL629101569	DOB VIOLATION - DISMISSED	02/07/2000
V* 022701LL629101627	DOB VIOLATION - DISMISSED	02/27/2001
V* 032602LL629101681	DOB VIOLATION - DISMISSED	03/26/2002
V 082404ZMTF01RNS	DOB VIOLATION - ACTIVE	08/24/2004

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.



 [CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

DOB Violation Display for 090194LL629104866

Premises: 358 WEST STREET MANHATTAN

BIN: [1010384](#) Block: 601 Lot: 5

Issue Date: 09/01/1994

Violation Category: V - DOB VIOLATION - ACTIVE

Violation Type: LL6291 - LOCAL LAW 62/91 - BOILERS

Violation Number: 04866

Device No.: 00100654 - 01-COMMERCIAL

ECB No.:

Infraction Codes:

Description:

Disposition:

Code:

Date:

Inspector:

Comments:

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



 [CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

DOB Violation Display for 082995LL629106451

Premises: 358 WEST STREET MANHATTAN

BIN: [1010384](#) Block: 601 Lot: 5

Issue Date: 08/29/1995

Violation Category: V - DOB VIOLATION - ACTIVE

Violation Type: LL6291 - LOCAL LAW 62/91 - BOILERS

Violation Number: 06451

Device No.: 00100654 - 01-COMMERCIAL

ECB No.:

Infraction Codes:

Description:

Disposition:

Code:

Date:

Inspector:

Comments:

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



 [CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

DOB Violation Display for 021097LL629102390

Premises: 358 WEST STREET MANHATTAN

BIN: [1010384](#) Block: 601 Lot: 5

Issue Date: 02/10/1997

Violation Category: V - DOB VIOLATION - ACTIVE

Violation Type: LL6291 - LOCAL LAW 62/91 - BOILERS

Violation Number: 02390

Device No.: 00100654 - 01-COMMERCIAL

ECB No.:

Infraction Codes:

Description:

Disposition:

Code:

Date:

Inspector:

Comments:

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



 [CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

DOB Violation Display for 091697LL6291169294

Premises: 358 WEST STREET MANHATTAN

BIN: [1010384](#) Block: 601 Lot: 5

Issue Date: 09/16/1997

Violation Category: V - DOB VIOLATION - ACTIVE

Violation Type: LL6291 - LOCAL LAW 62/91 - BOILERS

Violation Number: 169294

Device No.: 00100654 - 01-COMMERCIAL

ECB No.:

Infraction Codes:

Description:

Disposition:

Code:

Date:

Inspector:

Comments:

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



 [CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

DOB Violation Display for 050498LL629105280

Premises: 358 WEST STREET MANHATTAN

BIN: [1010384](#) Block: 601 Lot: 5

Issue Date: 05/04/1998

Violation Category: V* - DOB VIOLATION - DISMISSED

Violation Type: LL6291 - LOCAL LAW 62/91 - BOILERS

Violation Number: 05280

Device No.: 00100654 - 01-COMMERCIAL

ECB No.:

Infraction Codes:

Description:

Disposition:

Code: D - DISMISSED Date: 07/16/2002

Inspector:

Comments: TCOCIA CANCELLED,BOILER REMOVED/MODINE HEATERS

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.



 [CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

DOB Violation Display for 031699LL629101620

Premises: 358 WEST STREET MANHATTAN

BIN: [1010384](#) Block: 601 Lot: 5

Issue Date: 03/16/1999

Violation Category: V* - DOB VIOLATION - DISMISSED

Violation Type: LL6291 - LOCAL LAW 62/91 - BOILERS

Violation Number: 01620

Device No.: 00100654 - 01-COMMERCIAL

ECB No.:

Infraction Codes:

Description:

Disposition:

Code: D - DISMISSED Date: 07/16/2002

Inspector:

Comments: TCOCIA CANCELLED,BOILER REMOVED/MODINE HEATERS

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.



 [CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

DOB Violation Display for 020700LL629101569

Premises: 358 WEST STREET MANHATTAN

BIN: [1010384](#) Block: 601 Lot: 5

Issue Date: 02/07/2000

Violation Category: V* - DOB VIOLATION - DISMISSED

Violation Type: LL6291 - LOCAL LAW 62/91 - BOILERS

Violation Number: 01569

Device No.: 00100654 - 01-COMMERCIAL

ECB No.:

Infraction Codes:

Description:

Disposition:

Code: D - DISMISSED

Date: 07/16/2002

Inspector:

Comments: TCOCIA CANCELLED,BOILER REMOVED/MODINE HEATERS

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.



 [CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

DOB Violation Display for 022701LL629101627

Premises: 358 WEST STREET MANHATTAN

BIN: [1010384](#) **Block:** 601 **Lot:** 5

Issue Date: 02/27/2001

Violation Category: V* - DOB VIOLATION - DISMISSED

Violation Type: LL6291 - LOCAL LAW 62/91 - BOILERS

Violation Number: 01627

Device No.: 00100654 - 01-COMMERCIAL

ECB No.:

Infraction Codes:

Description:

Disposition:

Code: D - DISMISSED

Date: 07/16/2002

Inspector:

Comments: TCOCIA CANCELLED,BOILER REMOVED/MODINE HEATERS

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.



 [CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

DOB Violation Display for 032602LL629101681

Premises: 358 WEST STREET MANHATTAN

BIN: [1010384](#) Block: 601 Lot: 5

Issue Date: 03/26/2002

Violation Category: V* - DOB VIOLATION - DISMISSED

Violation Type: LL6291 - LOCAL LAW 62/91 - BOILERS

Violation Number: 01681

Device No.: 00100654 - 01-COMMERCIAL

ECB No.:

Infraction Codes:

Description:

Disposition:

Code: D - DISMISSED

Date: 07/16/2002

Inspector:

Comments: TCOCIA CANCELLED,BOILER REMOVED/MODINE HEATERS

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.



 [CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

DOB Violation Display for 082404ZMTF01RNS

Premises: 358 WEST STREET MANHATTAN

BIN: [1010384](#) Block: 601 Lot: 5

Issue Date: 08/24/2004

Violation Category: V - DOB VIOLATION - ACTIVE

Violation Type: Z - ZONING

Violation Number: MTF01RNS

Device No.:

ECB No.:

Infraction Codes:

Description:

Disposition:

Code:

Date:

Inspector:

Comments:

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



 [CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
C of O PDF Listing for Property

Premises: 358 WEST STREET MANHATTAN

BIN: [1010384](#) Block: 601 Lot: 5

Download the [Adobe Acrobat Reader](#) if you are unable to open the PDF files

To report a problem with any of these images, please use the [CO Image Problem Form](#)

THERE ARE NO CERTIFICATES OF OCCUPANCY ON FILE FOR THIS ADDRESS

[Back](#)

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

**NYC Department of Buildings
Property Profile Overview**

359 WEST STREET

WEST STREET : 359 - 361
LEROY STREET : 160 - 162

MANHATTAN 10014

Health Area : 6400
Census Tract : 69
Community Board : 102
Buildings on Lot : 1

BIN# 1010385

Tax Block : 601
Tax Lot : 8
Condo : NO
Vacant : NO

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

[View Zoning Documents](#)

[View Challenge Results](#)

[View Certificates of Occupancy](#)

Cross Street(s): CLARKSON STREET, LEROY 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: N/A

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: G9-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	1	0	Electrical Applications
Violations-DOB	2	0	Permits In-Process / Issued
Violations-ECB (DOB)	15	0	Illuminated Signs Annual Permits
Jobs/Filings	16		Plumbing Inspections
ARA / LAA Jobs	0		Open Plumbing Jobs / Work Types
Total Jobs	16		Facades
Actions	40		Marquee Annual Permits
			Boiler Records
			DEP Boiler Information
			Crane Information
			After Hours Variance Permits

OR Enter Action Type:

OR Select from List:

AND

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.



 [CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

Boiler Query

Premises: 160 LEROY STREET MANHATTAN

BIN: [1010385](#) Block: 601 Lot: 8

VIOL	NUM	MD	SER#	STATUS	INSP-DATE	RECV-DATE	NAME
	88356	N	01	VOID			

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

Boiler Details

Premises: 160 LEROY STREET MANHATTAN

BIN: [1010385](#) Block: 601 Lot: 8

Boiler-No: 88356

Serial-No: 01

Type: COMMERCIAL LOW PRESSURE

Boiler Status: VOID

Review Required:

Filed At: 359 WEST STREET

BIN: [1010385](#) BBL: 1-00601-00008

Located in: 160LEROY S

Make of Boiler:

Year: 1940

Over6: No

No-of-Boilers: 01

Fee: Yes

School: No

INSP-DATE	REC-DATE	ENTRY DATE	NAME	RESULTS	NYS CERTIFICATE
09/27/1994			NO BOILER AT ADDRESS	BOILER REMOVED	

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.



 [CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
NYC DEP Boiler Information

Premises: 160 LEROY STREET MANHATTAN

BIN: [1010385](#) Block: 601 Lot: 8

***THERE IS NO DEP BOILER INFORMATION AVAILABLE FOR THIS BOROUGH / BLOCK / LOT**

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
ECB Query By Location

Page: 1 of 1

Premises: 160 LEROY STREET MANHATTAN

BIN: [1010385](#) Block: 601 Lot: 8 CB: 102

Dept. of Buildings Violations & Compliance	
Total Issued = 15	Open (Non-Compliance) = 0

ECB Hearings	
Completed / Defaulted = 15	Pending = 0

ECB Number	Dept. of Buildings Violation Status	Respondent	ECB Hearing Status	Viol Date	Infraction Codes	ECB Penalty Due
34061683Z	RESOLVED - CURE ACCEPTED Severity: NON-HAZARDOUS	OWNER OF 160 LEROY	CURED/IN-VIO	08/28/1991	B5C	\$0.00 Viol Type: CONSTRUCTION
34061684K	RESOLVED - CURE ACCEPTED Severity: NON-HAZARDOUS	OWNER OF 160 LEROY	CURED/IN-VIO	08/26/1991	B43	\$0.00 Viol Type: CONSTRUCTION
34061685M	RESOLVED - CERTIFICATE ACCEPTED Severity: NON-HAZARDOUS	OWNER OF 160 LEROY ST	IN VIOLATION	08/28/1991	B27	\$0.00 Viol Type: CONSTRUCTION
38204170Y	RESOLVED - CURE ACCEPTED Severity: CLASS - 2	N.Y. CONVENTION CENTER DEV Inspect Unit: ELEVATOR DIVISION	CURED/IN-VIO	07/13/2009	251	\$0.00 Viol Type: ELEVATOR
38064038P	RESOLVED - CERTIFICATE ACCEPTED Severity: NON-HAZARDOUS	NY CONVENTION CENTER D	IN VIOLATION	09/22/1997	BP7	\$0.00 Viol Type: ELEVATOR
38064242M	RESOLVED - CERTIFICATE ACCEPTED Severity: NON-HAZARDOUS	NY CONVENTION CENTER D	IN VIOLATION	09/29/1997	BP7	\$-200.00 Viol Type: ELEVATOR
38064243Y	RESOLVED - CERTIFICATE ACCEPTED Severity: NON-HAZARDOUS	NY CONVENTION CENTER D	IN VIOLATION	09/29/1997	BP7	\$-100.00 Viol Type: ELEVATOR
38065829X	RESOLVED - CERTIFICATE ACCEPTED Severity: NON-HAZARDOUS	N.Y. CONVENTION CENTER	IN VIOLATION	10/15/1997	BP7	\$-600.00 Viol Type: ELEVATOR
38065830N	RESOLVED - CERTIFICATE ACCEPTED Severity: NON-HAZARDOUS	NY CONVENTION CENTER D	IN VIOLATION	10/15/1997	BP7	\$-600.00 Viol Type: ELEVATOR
38064245H	RESOLVED - CERTIFICATE ACCEPTED Severity: NON-HAZARDOUS	NY CONVENTION CENTER D	IN VIOLATION	09/29/1997	BP7	\$-200.00 Viol Type: ELEVATOR
38064249P	RESOLVED - CERTIFICATE	NY CONVENTION CENTER	IN	09/30/1997	BP7	\$-200.00

	ACCEPTED Severity: NON-HAZARDOUS	D	VIOLATION		Viol Type: ELEVATOR
38064250M	RESOLVED - CERTIFICATE ACCEPTED Severity: NON-HAZARDOUS	NY CONVENTION CENTER D	IN VIOLATION	09/30/1997 BP7	\$-400.00 Viol Type: ELEVATOR
38064235Y	RESOLVED - CERTIFICATE ACCEPTED Severity: NON-HAZARDOUS	NY CONVENTION CENTER D	IN VIOLATION	09/26/1997 BP7	\$-400.00 Viol Type: ELEVATOR
38064236X	RESOLVED - CERTIFICATE ACCEPTED Severity: NON-HAZARDOUS	NY CONVENTION CENTER D	IN VIOLATION	09/26/1997 BP7	\$-200.00 Viol Type: ELEVATOR
38064244X	RESOLVED - CERTIFICATE ACCEPTED Severity: NON-HAZARDOUS	NY CONVENTION CENTER D	IN VIOLATION	09/29/1997 BP7	\$-400.00 Viol Type: ELEVATOR

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

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 160 LEROY STREET MANHATTAN

Filed At: 160 LEROY STREET , MANHATTAN , NY 10014

BIN: [1010385](#) Block: 601 Lot: 8

Community Board: 102

ECB Violation Summary

VIOLATION RESOLVED

ECB Violation Number: 34061683Z

Severity: NON-HAZARDOUS

Certification Status: CURE ACCEPTED

Hearing Status: CURED/IN-VIO

Penalty Balance Due: \$0.00

Respondent Information

Name: OWNER OF 160 LEROY
Mailing Address: 160 LEROY STREET , NYC , NY

Violation Details

Violation Date: 08/28/1991 Violation Type: CONSTRUCTION
Served Date: 08/28/1991 Inspection Unit:

Infraction Codes	Section of Law	Standard Description
B5C	27-	MISCELLANEOUS CONSTRUCTION VIOLATIONS

Specific Violation Condition(s) and Remedy:

POSTING OF PERMITS - AT TIME OF INSPECTION NO PERMITS POSTED OR AVAILABLE FOR INSPECTION AS TOLD TO ME BY MR. PERREZ CONTRACTOR AT SITE PERMIT #100084Z485 EX REMEDY HAVE PERMIT POSTED IN CONSPICUOUS AREA AT ALL

Issuing Inspector ID: 1092 DOB Violation Number: 082891CSTC01
Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: CURE ACCEPTED
Compliance On: 09/30/1991

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 10/10/1991 Hearing Status: CURED/IN-VIO
Hearing Time: 8:30

ECB Penalty Information

Penalty Imposed: \$0.00
Adjustments: \$0.00

Amount Paid: \$0.00
Penalty Balance Due: \$0.00

ECB Violation History

Compliance Events	Hearing Events
Cure (pre-hearing):	09/30/1991

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 160 LEROY STREET MANHATTAN

Filed At: 160 LEROY STREET , MANHATTAN , NY 10014

BIN: [1010385](#) Block: 601 Lot: 8

Community Board: 102

ECB Violation Summary

VIOLATION RESOLVED

ECB Violation Number: 34061684K

Severity: NON-HAZARDOUS

Certification Status: CURE ACCEPTED

Hearing Status: CURED/IN-VIO

Penalty Balance Due: \$0.00

Respondent Information

Name: OWNER OF 160 LEROY
Mailing Address: 160 WEST STREET , MANHATTAN , NY

Violation Details

Violation Date: 08/26/1991 Violation Type: CONSTRUCTION
Served Date: 08/28/1991 Inspection Unit:

Infraction Codes	Section of Law	Standard Description
B43	27-1009(C)	FAILURE TO POST CONTRACTOR'S SIGN

Specific Violation Condition(s) and Remedy:

FAILURE TO PROVIDE CONTRACTORS SIGN. AT TIME OF INSPECTION NO CONTRACTORS SIGN IS AVAILABLE AT SITE REMEDY PROVIDE A CONTRACTORS SIGN TO CODE AS PER BLD CODE AT ALL TIMES DURING COURSE OF CONST. AT SITE

Issuing Inspector ID: 1092 DOB Violation Number: 082691CSTC02
Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: CURE ACCEPTED
Compliance On: 09/30/1991

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 10/10/1991 Hearing Status: CURED/IN-VIO
Hearing Time: 8:30

ECB Penalty Information

Penalty Imposed: \$0.00
Adjustments: \$0.00

Amount Paid: \$0.00
Penalty Balance Due: \$0.00

ECB Violation History

Compliance Events	Hearing Events
Cure (pre-hearing):	09/30/1991

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 160 LEROY STREET MANHATTAN
 BIN: [1010385](#) Block: 601 Lot: 8

Filed At: 160 LEROY STREET , MANHATTAN , NY 10014

Community Board: 102

ECB Violation Summary

VIOLATION RESOLVED

ECB Violation Number: 34061685M

Severity: NON-HAZARDOUS

Certification Status: CERTIFICATE ACCEPTED

Hearing Status: IN VIOLATION

Penalty Balance Due: \$0.00

Respondent Information

Name: OWNER OF 160 LEROY ST
 Mailing Address: 160 LEROY STREET , NYC , NY

Violation Details

Violation Date: 08/28/1991 Violation Type: CONSTRUCTION
 Served Date: 08/28/1991 Inspection Unit:

Infraction Codes	Section of Law	Standard Description
<u>B27</u>	27-146	FAILURE TO PROVIDE APPROVED PLANS AT PREMISES AT TIME OF INSP

Specific Violation Condition(s) and Remedy:

FAILURE TO PROVIDE APPROVED PLANS AT PREMISES AT TIME OF INSPECTION -AT TIME OF INSPECTION WORKER AT SITE HAD PLANS THAT WERE NOT APPROVEDBY BLD DEPT. CONSTRUCTION INVOLVED FORMING OF FOOTINGS AND FOUNDATION

Issuing Inspector ID: 1092 DOB Violation Number: 082891CSTC03
 Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: CERTIFICATE ACCEPTED
 Compliance On: 11/17/1992

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 10/10/1991 Hearing Status: IN VIOLATION
 Hearing Time: 8:30

ECB Penalty Information

Penalty Imposed: \$55.00

Adjustments: \$0.00
Amount Paid: \$55.00
Penalty Balance Due: \$0.00

ECB Violation History

Compliance Events

Hearing Events

Compliance (post-hearing): 11/17/1992

Hearing Assigned On: 10/10/1991

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 160 LEROY STREET MANHATTAN
BIN: [1010385](#) Block: 601 Lot: 8

Filed At: 360 JOE DIMAGGIO HIGHWAY , MANHATTAN , NY 10014
Community Board: 102

ECB Violation Summary

ECB Violation Number: 38204170Y
Severity: CLASS - 2

VIOLATION RESOLVED

Certification Status: CURE ACCEPTED
Hearing Status: CURED/IN-VIO
Penalty Balance Due: \$0.00

Respondent Information

Name: N.Y CONVENTION CENTER DEV
Mailing Address: 655 WEST 34 STREET , NY , NY 10001

Violation Details

Violation Date: 07/13/2009
Served Date: 07/13/2009
Device Type: ELEVATOR
Device Number: [1E1272](#)
Violation Type: ELEVATOR
Inspection Unit: ELEVATOR DIVISION

Infraction Codes

[251](#)

Section of Law

28-301.1

Standard Description

FAILURE TO MAINTAIN BUILDING IN CODE-COMPLAINT MANNER:SERVICE EQUIPMEN T-ELEVATOR PER BC3001.2;27-987

Specific Violation Condition(s) and Remedy:

89H10.11 94M7.96B7.71X10.71Q3.60X10.60Q3.89 STEP HEADS WORN REPAIR REPLACE 94 LOWER DECK BARRICADES 96 PROVIDE NEW SAFETY 97 ENTIRE DEVICE0

Issuing Inspector ID: 2171
Issued as Aggravated Level: NO

DOB Violation Number: 071309E2171A2

Dept. of Buildings Compliance Information

Certification Status: CURE ACCEPTED
Compliance On: 08/24/2009

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 09/03/2009
Hearing Time: 10:30
Hearing Status: CURED/IN-VIO

ECB Penalty Information

Penalty Imposed:	\$0.00
Adjustments:	\$0.00
Amount Paid:	\$0.00
Penalty Balance Due:	\$0.00

ECB Violation History**Compliance Events****Cure (pre-hearing):**

08/24/2009

Hearing Events

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 160 LEROY STREET MANHATTAN
BIN: [1010385](#) Block: 601 Lot: 8

Filed At: 360 JOE DIMAGGIO HIGHWAY , MANHATTAN , NY 10014

Community Board: 102

ECB Violation Summary

VIOLATION RESOLVED

ECB Violation Number: 38064038P

Severity: NON-HAZARDOUS

Certification Status: CERTIFICATE ACCEPTED

Hearing Status: IN VIOLATION

Penalty Balance Due: \$0.00

Respondent Information

Name: NY CONVENTION CENTER D
Mailing Address: 655 WEST 34 STREET , NY , NY 10001

Violation Details

Violation Date: 09/22/1997 Violation Type: ELEVATOR
Served Date: 12/23/1997 Inspection Unit:
Device Type: ELEVATOR
Device Number: [1E1293](#)

Infraction Codes	Section of Law	Standard Description
BP7	27-987	FAILURE TO MAINTAIN ELEVATOR

Specific Violation Condition(s) and Remedy:

70I,

Issuing Inspector ID: 1466
Issued as Aggravated Level: NO

DOB Violation Number: 092297E1466A04

Dept. of Buildings Compliance Information

Certification Status: CERTIFICATE ACCEPTED
Compliance On: 06/10/2010
Certification Submission Date: 06/10/2010

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 05/14/1998 Hearing Status: IN VIOLATION
Hearing Time: 8:30

ECB Penalty Information

Penalty Imposed: \$200.00

Adjustments: \$0.00
Amount Paid: \$200.00
Penalty Balance Due: \$0.00

ECB Violation History

Compliance Events

Hearing Events

Compliance (post-hearing): 06/10/2010

Hearing Assigned On: 05/21/1998

Adjourned: 04/16/1998

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 160 LEROY STREET MANHATTAN
BIN: [1010385](#) Block: 601 Lot: 8

Filed At: 360 JOE DIMAGGIO HIGHWAY , MANHATTAN , NY 10014
Community Board: 102

ECB Violation Summary

ECB Violation Number: 38064242M
Severity: NON-HAZARDOUS

VIOLATION RESOLVED

Certification Status: CERTIFICATE ACCEPTED
Hearing Status: IN VIOLATION
Penalty Balance Due: \$-200.00

Respondent Information

Name: NY CONVENTION CENTER D
Mailing Address: , ,

Violation Details

Violation Date: 09/29/1997 Violation Type: ELEVATOR
Served Date: 12/05/1997 Inspection Unit:
Device Type: ELEVATOR
Device Number: [1P36760](#)

Infraction Codes	Section of Law	Standard Description
BP7	27-987	FAILURE TO MAINTAIN ELEVATOR

Specific Violation Condition(s) and Remedy:

73U,30I,35M, 73-TAG ENTIRE DEVICE WITH CORRECT CITY #35-FIRE EXTINGUISHER

Issuing Inspector ID: 1317 DOB Violation Number: 092997E1317A06
Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: CERTIFICATE ACCEPTED
Compliance On: 06/10/2010
Certification Submission Date: 06/10/2010

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 04/16/1998 Hearing Status: IN VIOLATION
Hearing Time: 8:30

ECB Penalty Information

Penalty Imposed: \$100.00

Adjustments: \$0.00
Amount Paid: \$300.00
Penalty Balance Due: \$-200.00

ECB Violation History

Compliance Events

Hearing Events

Compliance (post-hearing): 06/10/2010

Hearing Assigned On: 01/22/1998

Adjourned: 02/27/1998

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 160 LEROY STREET MANHATTAN
 BIN: [1010385](#) Block: 601 Lot: 8

Filed At: 360 JOE DIMAGGIO HIGHWAY , MANHATTAN , NY 10014
 Community Board: 102

ECB Violation Summary

VIOLATION RESOLVED

ECB Violation Number: 38064243Y
 Severity: **NON-HAZARDOUS**

Certification Status: CERTIFICATE ACCEPTED
Hearing Status: IN VIOLATION
Penalty Balance Due: \$-100.00

Respondent Information

Name: NY CONVENTION CENTER D
Mailing Address: , ,

Violation Details

Violation Date: 09/29/1997
Served Date: 12/05/1997
Device Type: ELEVATOR
Device Number: [E1317A07](#)
Violation Type: ELEVATOR
Inspection Unit:

Infraction Codes	Section of Law	Standard Description
BP7	27-987	FAILURE TO MAINTAIN ELEVATOR

Specific Violation Condition(s) and Remedy:
 35M-FIRE EXTINGUISHER

Issuing Inspector ID: 1317
Issued as Aggravated Level: NO
DOB Violation Number: 092997E1317A07

Dept. of Buildings Compliance Information

Certification Status: CERTIFICATE ACCEPTED
Compliance On: 06/10/2010
Certification Submission Date: 06/10/2010

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 04/16/1998
Hearing Time: 8:30
Hearing Status: IN VIOLATION

ECB Penalty Information

Penalty Imposed: \$100.00

Adjustments: \$0.00
Amount Paid: \$200.00
Penalty Balance Due: \$-100.00

ECB Violation History

Compliance Events

Hearing Events

Compliance (post-hearing): 06/10/2010

Hearing Assigned On: 04/16/1998

Adjourned: 02/27/1998

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 160 LEROY STREET MANHATTAN
BIN: [1010385](#) Block: 601 Lot: 8

Filed At: 360 JOE DIMAGGIO HIGHWAY , MANHATTAN , NY 10014
Community Board: 102

ECB Violation Summary

ECB Violation Number: 38065829X
Severity: NON-HAZARDOUS

VIOLATION RESOLVED

Certification Status: CERTIFICATE ACCEPTED
Hearing Status: IN VIOLATION
Penalty Balance Due: \$-600.00

Respondent Information

Name: N.Y. CONVENTION CENTER
Mailing Address: 655 WEST 34 STREET , NEW YORK , NY 10001

Violation Details

Violation Date: 10/15/1997 Violation Type: ELEVATOR
Served Date: 01/05/1998 Inspection Unit:
Device Type: ELEVATOR
Device Number: [1P34103](#)

Infraction Codes	Section of Law	Standard Description
BP7	27-987	FAILURE TO MAINTAIN ELEVATOR

Specific Violation Condition(s) and Remedy:
73X 73-PLACE BACK IN SERVICE FOR COMPLETE INSPECTION.

Issuing Inspector ID: 1317 DOB Violation Number: 101597E1317A02
Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: CERTIFICATE ACCEPTED
Compliance On: 06/10/2010
Certification Submission Date: 06/10/2010

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 04/16/1998 Hearing Status: IN VIOLATION
Hearing Time: 8:30

ECB Penalty Information

Penalty Imposed: \$200.00

Adjustments: \$0.00
Amount Paid: \$800.00
Penalty Balance Due: \$-600.00

ECB Violation History

Compliance Events

Compliance (post-hearing): 06/10/2010

Hearing Events

Hearing Assigned On: 04/20/1998
Adjourned: 02/27/1998
Default: 04/20/1998

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 160 LEROY STREET MANHATTAN
BIN: [1010385](#) Block: 601 Lot: 8

Filed At: 360 JOE DIMAGGIO HIGHWAY , MANHATTAN , NY 10014
Community Board: 102

ECB Violation Summary

ECB Violation Number: 38065830N
Severity: NON-HAZARDOUS

VIOLATION RESOLVED

Certification Status: CERTIFICATE ACCEPTED
Hearing Status: IN VIOLATION
Penalty Balance Due: \$-600.00

Respondent Information

Name: NY CONVENTION CENTER D
Mailing Address: 655 WEST 34 STREET , NEW YORK , NY 10001

Violation Details

Violation Date: 10/15/1997 Violation Type: ELEVATOR
Served Date: 01/05/1998 Inspection Unit:
Device Type: ELEVATOR
Device Number: [1P34104](#)

Infraction Codes	Section of Law	Standard Description
BP7	27-987	FAILURE TO MAINTAIN ELEVATOR

Specific Violation Condition(s) and Remedy:
73X 73-PLACE BACK IN SERVICE FOR COMPLETE INSPECTION.

Issuing Inspector ID: 1317 DOB Violation Number: 101597E1317A03
Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: CERTIFICATE ACCEPTED
Compliance On: 06/10/2010
Certification Submission Date: 06/10/2010

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 04/16/1999 Hearing Status: IN VIOLATION
Hearing Time: 8:30

ECB Penalty Information

Penalty Imposed: \$200.00

Adjustments: \$0.00
Amount Paid: \$800.00
Penalty Balance Due: \$-600.00

ECB Violation History

Compliance Events

Hearing Events

Compliance (post-hearing): 06/10/2010

Hearing Assigned On: 04/16/1998

Adjourned: 02/27/1998

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 160 LEROY STREET MANHATTAN
BIN: [1010385](#) Block: 601 Lot: 8

Filed At: 360 JOE DIMAGGIO HIGHWAY , MANHATTAN , NY 10014
Community Board: 102

ECB Violation Summary

ECB Violation Number: 38064245H
Severity: NON-HAZARDOUS

VIOLATION RESOLVED

Certification Status: CERTIFICATE ACCEPTED
Hearing Status: IN VIOLATION
Penalty Balance Due: \$-200.00

Respondent Information

Name: NY CONVENTION CENTER D
Mailing Address: , ,

Violation Details

Violation Date: 09/29/1997 Violation Type: ELEVATOR
Served Date: 12/05/1997 Inspection Unit:
Device Type: ELEVATOR
Device Number: [1P33724](#)

Infraction Codes	Section of Law	Standard Description
BP7	27-987	FAILURE TO MAINTAIN ELEVATOR

Specific Violation Condition(s) and Remedy:

21M,55R,35M,10M, 21-MISSING COVERS AND BULBS 55-RELOCATE PIT 35-FIRE EXTINGUISHER 10-FIRE SERVICE JEWEL MISSING.

Issuing Inspector ID: 1317 DOB Violation Number: 092997E1317A09
Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: CERTIFICATE ACCEPTED
Compliance On: 06/03/2010
Certification Submission Date: 06/03/2010

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 04/16/1998 Hearing Status: IN VIOLATION
Hearing Time: 8:30

ECB Penalty Information

Penalty Imposed: \$100.00
Adjustments: \$0.00
Amount Paid: \$300.00
Penalty Balance Due: \$-200.00

ECB Violation History

Compliance Events

Hearing Events

Compliance (post-hearing): 06/03/2010

Hearing Assigned On: 01/22/1998

Adjourned: 02/27/1998

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 160 LEROY STREET MANHATTAN
BIN: [1010385](#) Block: 601 Lot: 8

Filed At: 360 JOE DIMAGGIO HIGHWAY , MANHATTAN , NY 10014
Community Board: 102

ECB Violation Summary

ECB Violation Number: 38064249P
Severity: NON-HAZARDOUS

VIOLATION RESOLVED

Certification Status: CERTIFICATE ACCEPTED
Hearing Status: IN VIOLATION
Penalty Balance Due: \$-200.00

Respondent Information

Name: NY CONVENTION CENTER D
Mailing Address: , ,

Violation Details

Violation Date: 09/30/1997 Violation Type: ELEVATOR
Served Date: 12/05/1997 Inspection Unit:
Device Type: ELEVATOR
Device Number: [1S3851](#)

Infraction Codes	Section of Law	Standard Description
BP7	27-987	FAILURE TO MAINTAIN ELEVATOR

Specific Violation Condition(s) and Remedy:
02X,11I,36W,74M, 74-FIRE EXTINGUISHER

Issuing Inspector ID: 1317 DOB Violation Number: 093097E1317A04
Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: CERTIFICATE ACCEPTED
Compliance On: 06/03/2010
Certification Submission Date: 06/03/2010

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 04/16/1998 Hearing Status: IN VIOLATION
Hearing Time: 8:30

ECB Penalty Information

Penalty Imposed: \$100.00

Adjustments: \$0.00
Amount Paid: \$300.00
Penalty Balance Due: \$-200.00

ECB Violation History

Compliance Events

Hearing Events

Compliance (post-hearing): 06/03/2010

Hearing Assigned On: 01/29/1998

Adjourned: 02/27/1998

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 160 LEROY STREET MANHATTAN
BIN: [1010385](#) Block: 601 Lot: 8

Filed At: 360 JOE DIMAGGIO HIGHWAY , MANHATTAN , NY 10014
Community Board: 102

ECB Violation Summary

ECB Violation Number: 38064250M
Severity: NON-HAZARDOUS

VIOLATION RESOLVED

Certification Status: CERTIFICATE ACCEPTED
Hearing Status: IN VIOLATION
Penalty Balance Due: \$-400.00

Respondent Information

Name: NY CONVENTION CENTER D
Mailing Address: , ,

Violation Details

Violation Date: 09/30/1997 Violation Type: ELEVATOR
Served Date: 12/05/1997 Inspection Unit:
Device Type: ELEVATOR
Device Number: [1F5525](#)

Infraction Codes	Section of Law	Standard Description
BP7	27-987	FAILURE TO MAINTAIN ELEVATOR

Specific Violation Condition(s) and Remedy:
07X,30P,74M, 30-REPAIR TOP AND BOTTOM SWITCHES 74-FIRE EXTINGUISHER

Issuing Inspector ID: 1317 DOB Violation Number: 093097E1317A05
Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: CERTIFICATE ACCEPTED
Compliance On: 06/03/2010
Certification Submission Date: 06/03/2010

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 04/16/1998 Hearing Status: IN VIOLATION
Hearing Time: 8:30

ECB Penalty Information

Penalty Imposed: \$200.00

Adjustments: \$0.00
Amount Paid: \$600.00
Penalty Balance Due: \$-400.00

ECB Violation History

Compliance Events

Hearing Events

Compliance (post-hearing): 06/03/2010

Hearing Assigned On: 04/16/1998

Adjourned: 02/27/1998

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 160 LEROY STREET MANHATTAN
BIN: [1010385](#) Block: 601 Lot: 8

Filed At: 360 JOE DIMAGGIO HIGHWAY , MANHATTAN , NY 10014
Community Board: 102

ECB Violation Summary

ECB Violation Number: 38064235Y
Severity: NON-HAZARDOUS

VIOLATION RESOLVED

Certification Status: CERTIFICATE ACCEPTED
Hearing Status: IN VIOLATION
Penalty Balance Due: \$-400.00

Respondent Information

Name: NY CONVENTION CENTER D
Mailing Address: , ,

Violation Details

Violation Date: 09/26/1997 Violation Type: ELEVATOR
Served Date: 12/05/1997 Inspection Unit:
Device Type: ELEVATOR
Device Number: [1P33483](#)

Infraction Codes	Section of Law	Standard Description
BP7	27-987	FAILURE TO MAINTAIN ELEVATOR

Specific Violation Condition(s) and Remedy:

28H,31M,25I,21I,03I,35M, 31-COVER ELECT. BOX ON FAN 25-REPLACE BROKENGREENFIELD 21-REPAIR ALL FLOOR INDICATORS 03-REPAIR REAR WALL OF CAB 35-FIRE EXTING.

Issuing Inspector ID: 1317 DOB Violation Number: 092697E1317A01
Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: CERTIFICATE ACCEPTED
Compliance On: 06/11/2010
Certification Submission Date: 06/11/2010

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 04/16/1998 Hearing Status: IN VIOLATION
Hearing Time: 8:30

ECB Penalty Information

Penalty Imposed: \$200.00
Adjustments: \$0.00
Amount Paid: \$600.00
Penalty Balance Due: \$-400.00

ECB Violation History

Compliance Events

Hearing Events

Compliance (post-hearing): 06/11/2010

Hearing Assigned On: 01/22/1998

Adjourned: 02/27/1998

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 160 LEROY STREET MANHATTAN
BIN: [1010385](#) Block: 601 Lot: 8

Filed At: 360 JOE DIMAGGIO HIGHWAY , MANHATTAN , NY 10014
Community Board: 102

ECB Violation Summary

ECB Violation Number: 38064236X
Severity: NON-HAZARDOUS

VIOLATION RESOLVED

Certification Status: CERTIFICATE ACCEPTED
Hearing Status: IN VIOLATION
Penalty Balance Due: \$-200.00

Respondent Information

Name: NY CONVENTION CENTER D
Mailing Address: , ,

Violation Details

Violation Date: 09/26/1997 Violation Type: ELEVATOR
Served Date: 12/05/1997 Inspection Unit:
Device Type: ELEVATOR
Device Number: [1P33477](#)

Infraction Codes	Section of Law	Standard Description
BP7	27-987	FAILURE TO MAINTAIN ELEVATOR

Specific Violation Condition(s) and Remedy:
36U,43Y,35M-FIRE EXTINGUISHER

Issuing Inspector ID: 1317 DOB Violation Number: 092697E1317A02
Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: CERTIFICATE ACCEPTED
Compliance On: 06/11/2010
Certification Submission Date: 06/11/2010

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 04/16/1998 Hearing Status: IN VIOLATION
Hearing Time: 8:30

ECB Penalty Information

Penalty Imposed: \$100.00

Adjustments: \$0.00
Amount Paid: \$300.00
Penalty Balance Due: \$-200.00

ECB Violation History

Compliance Events

Compliance (post-hearing): 06/11/2010

Hearing Events

Hearing Assigned On: 04/16/1998
Adjourned: 02/26/1997
Default: 04/20/1998

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.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings

ECB Violation Details

Premises: 160 LEROY STREET MANHATTAN
BIN: [1010385](#) Block: 601 Lot: 8

Filed At: 360 JOE DIMAGGIO HIGHWAY , MANHATTAN , NY 10014
Community Board: 102

ECB Violation Summary

ECB Violation Number: 38064244X
Severity: NON-HAZARDOUS

VIOLATION RESOLVED

Certification Status: CERTIFICATE ACCEPTED
Hearing Status: IN VIOLATION
Penalty Balance Due: \$-400.00

Respondent Information

Name: NY CONVENTION CENTER D
Mailing Address: , ,

Violation Details

Violation Date: 09/29/1997 Violation Type: ELEVATOR
Served Date: 12/05/1997 Inspection Unit:
Device Type: ELEVATOR
Device Number: [1P33515](#)

Infraction Codes	Section of Law	Standard Description
BP7	27-987	FAILURE TO MAINTAIN ELEVATOR

Specific Violation Condition(s) and Remedy:
03I,09H,74M, 03-GLASS CRACKED 74-FIRE EXTINGUISHER

Issuing Inspector ID: 1317 DOB Violation Number: 092997E1317A08
Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: CERTIFICATE ACCEPTED
Compliance On: 06/11/2010
Certification Submission Date: 06/11/2010

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 04/16/1998 Hearing Status: IN VIOLATION
Hearing Time: 8:30

ECB Penalty Information

Penalty Imposed: \$200.00

Adjustments: \$0.00
Amount Paid: \$600.00
Penalty Balance Due: \$-400.00

ECB Violation History

Compliance Events

Compliance (post-hearing): 06/11/2010

Hearing Events

Hearing Assigned On: 04/16/1998
Adjourned: 02/27/1998
Default: 04/20/1998

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.

DEPARTMENT OF BUILDINGS
BOROUGH OF MANHATTAN, CITY OF NEW YORK

HVC **CERTIFICATE OF OCCUPANCY No.** 23357 **1937**

Supersedes Certificate of Occupancy No.

To the owner or owners of the building: New York **May 3,** 1937.

THIS CERTIFIES that the building located on Block 601, Lot 6-7-8-9

known as 361 West Street-162 Leroy Street

under a permit, Application No. 240 N.D. of 1936, conforms to the approved plans and specifications accompanying said permit and any approved amendments thereto, and to the requirements of the building code and all other laws and ordinances and to the rules and regulations of the board of standards and appeals, applicable to a building of its class and kind, except that in the case of a building heretofore existing and for which no previous certificate of occupancy has been issued and which has not been altered or converted since March 14, 1916, to a use that changed its classification as defined in the building code, this certificate confirms and continues the existing uses to which the building has been put; and

CERTIFIES FURTHER that the building is nonfireproof construction within the meaning of the building code and may be used and occupied as a business building as hereinafter qualified, in an unrestricted district under the building zone resolution, subject to all the privileges, requirements, limitations and conditions prescribed by law or as hereinafter specified.

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED			USE
		MALE	FEMALE	TOTAL	
1st story	ground	12		12	Storage, loading platform
2nd "	60	10		10	Office

This certificate is issued to **Joseph Lau, Architect**
 24 Furman Ave. Bklyn. , for the owner or owners.

The superimposed, uniformly distributed loads, or their equivalent concentrated loads in any story shall not exceed the live loads specified above; the number of persons of either sex in any story shall not exceed that specified when sex is indicated, nor shall the aggregate number of persons in any story exceed the specified total; and the use to which any story may be put shall be restricted to that fixed by this certificate except as specifically stated.

The building or any part thereof shall not be used for any purpose other than that for which it is certified.

Unless specifically stated above, the building or any part thereof, if certified as a public building, shall not be used as a building in which persons are harbored to receive medical, charitable or other care or treatment, such as a hospital, asylum, etc., or in which persons are held or detained under legal restraint, such as a police station, jail, etc.; nor shall it be used as a motion picture theatre as defined in section 30, chapter 3, Code of Ordinances; nor as a theatre or opera house or other building intended to be used for theatrical or operatic purposes, or for public entertainment of any kind, for the accommodation of more than 300 persons.

Unless specifically stated above, the building or any part thereof, if certified as a residence building, shall not be used as a tenement house as defined in the tenement house law; nor shall it be used as any form of residence building having more than 15 sleeping rooms; nor shall it be used as a lodging house within the meaning of Sec. 1305 of the Greater New York Charter.

Unless specifically stated above, the building or any part thereof, if certified as a business building, shall not be used as a garage, motor vehicle repair shop or oil selling station as defined in section 1, chapter 10, Code of Ordinances; nor shall it be used for the generation or compression of acetylene; nor as a factory building as defined in the labor law; nor as a grain elevator; nor as a coal pocket.

Except as otherwise noted above, the building, or any part thereof, if located elsewhere than in an unrestricted district, shall not be used for any of the purposes enumerated in paragraph (a) of section 4 of the building zone resolution; nor for any trade, industry or use that is noxious or offensive by reason of the emission of odor, dust, smoke, gas or noise; nor for any kind of manufacturing not already prohibited, except that, if located in a business district, not more than twenty-five per cent. of the total floor space may be so used, or space equal to the area of the lot in any case.

Except as otherwise noted above, the building, if certified as a garage, may not be used for more than five cars on any portion of a street between two intersecting streets, in which portion there exists an exit from or an entrance to a public school, or in which portion there exists any hospital maintained as a charitable institution; and in no case within a distance of 200 feet from the nearest exit from or entrance to a public school; nor within two hundred feet of any hospital maintained as a charitable institution.

If the building has, at any time previous to the issuance of this certificate, been the subject of an appeal to the board of appeals or of a petition to the board of standards and appeals resulting in modification or variation of law or any lawful requirement, the construction and arrangement of the building as specified in the resolution granting such modification or variation, must be maintained, and all conditions imposed by either board must be observed.

No change or re-arrangement in the structural parts of the building, or affecting the lighting or ventilation of any part thereof, or in the exit facilities, shall be made; no enlargement, whether by extending on any side or by increasing in height shall be made; nor shall the building be moved from one location or position to another; nor shall there be any reduction or diminution of the area of the lot or plot on which the building is located, until an approval of the same has been obtained from the commissioner of buildings.

This certificate supersedes each and every previously issued certificate of occupancy for this building or any part thereof, and each and every such previously issued certificate shall be null and void; and this certificate in turn becomes null and void upon the issuance of any new lawful certificate.

This certificate does not in any way relieve the owner or owners, or any other person or persons in possession or control of the building, or any part thereof, from obtaining such other permits or licenses as may be prescribed by law for the uses or purposes for which the building is designed or intended; nor from complying with any lawful order issued with the object of maintaining the building in a safe or lawful condition; nor from complying with any authorized direction to remove encroachments into a public highway or other public place, whether attached to or part of the building or not.

This certificate does not authorize the use or operation of any elevator in the building without the special certificate required by section 563 of the building code.

If the building is or is required to be equipped with standpipes or other fire extinguishing or gas shut off appliances, this certificate is not complete until such standpipes or other appliances have been inspected by the fire department (or by the Tenement House Department in the case of a gas shut off in a tenement house) and approved in writing, either in a separate certificate or by endorsement upon this certificate. (Space for such endorsement is provided on page 4 of this certificate.)

If this certificate is marked "Temporary," it is applicable only to those parts of the building indicated on its face, and certifies to the legal use and occupancy of only such parts of the building; it is subject to all the provisions and conditions applying to a final or permanent certificate; it is not applicable to a tenement house unless also approved by the tenement house commissioner; and it must be replaced by a full certificate as soon as the entire building is completed according to law and ready for occupancy.

The word "class" as used in this certificate refers to the classification of buildings in the building code (section 70).

This certificate is issued in accordance with the provisions of section 411-a of the Greater New York Charter and of section 5 of chapter 5 (Building Code) of the Code of Ordinances of the City of New York.

Examined. *SS*

Samuel Cassin
Commissioner of Buildings, Borough of Manhattan.

Additional copies of this certificate will be issued, upon written request, to persons having a proprietary interest in the building.

DEPARTMENT OF BUILDINGS
BOROUGH OF MANHATTAN, CITY OF NEW YORK

CERTIFICATE OF OCCUPANCY No. 22540 193

Supersedes Certificate of Occupancy No. **22397**
 To the owner or owners of the building: **New York June 18 1937**

THIS CERTIFIES that the building located on **Block 601, Lot 6-7-8-9**
 known as **361 West Street**

under a permit, Application No. **N B 240 1936**, conforms to the approved plans and specifications accompanying said permit and any approved amendments thereto, and to the requirements of the building code and all other laws and ordinances and to the rules and regulations of the board of standards and appeals, applicable to a building of its class and kind, except that in the case of a building heretofore existing and for which no previous certificate of occupancy has been issued and which has not been altered or converted since March 14, 1916, to a use that changed its classification as defined in the building code, this certificate confirms and continues the existing uses to which the building has been put; and

CERTIFIES FURTHER that the building is of **Nonfireproof** construction within the meaning of the building code and may be used and occupied as a **Business** building as hereinafter qualified, in a **Unrestricted** district under the building zone resolution, subject to all the privileges, requirements, limitations and conditions prescribed by law or as hereinafter specified.

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED			USE
		MALE	FEMALE	TOTAL	
1st sty	Ground			12	Storage Loading Platform Freight Terminal
1st "	Yard				Storage of 5 motor vehicles in front yard
2nd "	60			10	Office

This certificate is issued to **Joseph Lau**
24 Furman Ave.
B'klyn N Y

, for the owner or owners.

The superimposed, uniformly distributed loads, or their equivalent concentrated loads in any story shall not exceed the live loads specified above; the number of persons of either sex in any story shall not exceed that specified when sex is indicated, nor shall the aggregate number of persons in any story exceed the specified total; and the use to which any story may be put shall be restricted to that fixed by this certificate except as specifically stated.

The building or any part thereof shall not be used for any purpose other than that for which it is certified.

Unless specifically stated above, the building or any part thereof, if certified as a public building, shall not be used as a building in which persons are harbored to receive medical, charitable or other care or treatment, such as a hospital, asylum, etc., or in which persons are held or detained under legal restraint, such as a police station, jail, etc.; nor shall it be used as a motion picture theatre as defined in section 30, chapter 3, Code of Ordinances; nor as a theatre or opera house or other building intended to be used for theatrical or operatic purposes, or for public entertainment of any kind, for the accommodation of more than 300 persons.

Unless specifically stated above, the building or any part thereof, if certified as a residence building, shall not be used as a tenement house as defined in the tenement house law; nor shall it be used as any form of residence building having more than 15 sleeping rooms; nor shall it be used as a lodging house within the meaning of Sec. 1305 of the Greater New York Charter.

Unless specifically stated above, the building or any part thereof, if certified as a business building, shall not be used as a garage, motor vehicle repair shop or oil selling station as defined in section 1, chapter 10, Code of Ordinances; nor shall it be used for the generation or compression of acetylene; nor as a factory building as defined in the labor law; nor as a grain elevator; nor as a coal pocket.

Except as otherwise noted above, the building, or any part thereof, if located elsewhere than in an unrestricted district, shall not be used for any of the purposes enumerated in paragraph (a) of section 4 of the building zone resolution; nor for any trade, industry or use that is noxious or offensive by reason of the emission of odor, dust, smoke, gas or noise; nor for any kind of manufacturing not already prohibited, except that, if located in a business district, not more than twenty-five per cent. of the total floor space may be so used, or space equal to the area of the lot in any case.

Except as otherwise noted above, the building, if certified as a garage, may not be used for more than five cars on any portion of a street between two intersecting streets, in which portion there exists an exit from or an entrance to a public school, or in which portion there exists any hospital maintained as a charitable institution; and in no case within a distance of 200 feet from the nearest exit from or entrance to a public school; nor within two hundred feet of any hospital maintained as a charitable institution.

If the building has, at any time previous to the issuance of this certificate, been the subject of an appeal to the board of appeals or of a petition to the board of standards and appeals resulting in modification or variation of law or any lawful requirement, the construction and arrangement of the building as specified in the resolution granting such modification or variation, must be maintained, and all conditions imposed by either board must be observed.

No change or re-arrangement in the structural parts of the building, or affecting the lighting or ventilation of any part thereof, or in the exit facilities, shall be made; no enlargement, whether by extending on any side or by increasing in height shall be made; nor shall the building be moved from one location or position to another; nor shall there be any reduction or diminution of the area of the lot or plot on which the building is located, until an approval of the same has been obtained from the commissioner of buildings.

This certificate supersedes each and every previously issued certificate of occupancy for this building or any part thereof, and each and every such previously issued certificate shall be null and void; and this certificate in turn becomes null and void upon the issuance of any new lawful certificate.

This certificate does not in any way relieve the owner or owners, or any other person or persons in possession or control of the building, or any part thereof, from obtaining such other permits or licenses as may be prescribed by law for the uses or purposes for which the building is designed or intended; nor from complying with any lawful order issued with the object of maintaining the building in a safe or lawful condition; nor from complying with any authorized direction to remove encroachments into a public highway or other public place, whether attached to or part of the building or not.

This certificate does not authorize the use or operation of any elevator in the building without the special certificate required by section 563 of the building code.

If the building is or is required to be equipped with standpipes or other fire extinguishing or gas shut off appliances, this certificate is not complete until such standpipes or other appliances have been inspected by the fire department (or by the Tenement House Department in the case of a gas shut off in a tenement house) and approved in writing, either in a separate certificate or by endorsement upon this certificate. (Space for such endorsement is provided on page 4 of this certificate.)

If this certificate is marked "Temporary," it is applicable only to those parts of the building indicated on its face, and certifies to the legal use and occupancy of only such parts of the building; it is subject to all the provisions and conditions applying to a final or permanent certificate; it is not applicable to a tenement house unless also approved by the tenement house commissioner; and it must be replaced by a full certificate as soon as the entire building is completed according to law and ready for occupancy.

The word "class" as used in this certificate refers to the classification of buildings in the building code (section 70).

This certificate is issued in accordance with the provisions of section 411-a of the Greater New York Charter and of section 5 of chapter 5 (Building Code) of the Code of Ordinances of the City of New York.

Examined. *ES*

Samuel Fowler
Commissioner of Buildings, Borough of Manhattan.

Additional copies of this certificate will be issued, upon written request, to persons having a proprietary interest in the building.

THE CITY OF NEW YORK



DEPARTMENT OF BUILDINGS
CERTIFICATE OF OCCUPANCY

BOROUGH MANHATTAN

DATE MAY 26 1993 NO. 102738

This certificate supersedes C.O. NO.

ZONING DISTRICT M1-5

THIS CERTIFIES that the new—altered—existing—building—premises located at
 359 - 361 WEST STREET

Block 601 Lot 8

CONFORMS SUBSTANTIALLY TO THE APPROVED PLANS AND SPECIFICATIONS AND TO THE REQUIREMENTS OF ALL APPLICABLE LAWS, RULES, AND REGULATIONS FOR THE USES AND OCCUPANCIES SPECIFIED HEREIN

PERMISSIBLE USE AND OCCUPANCY

STORY	LIVE LOAD (LB. PER SQ. FT.)	MAXIMUM NO. OF PERSONS PERMITTED	ZONING DUELING OR ROOMING UNITS	BUILDING TYPE HABITABLE ROOMS	ZONING USE GROUP	BUILDING CODE OCCUPANCY GROUP	DESCRIPTION OF USE
CELLAR	100	2			16	B-1	LUBRICATION PIT AND STORAGE
1ST FLOOR	100				16	B-1	AUTOMOBILE LAUNDRY AUTOMOBILE SERVICE STATION RESERVOIR PARKING 10 SPACES
2ND FLOOR	60	10			16	E	OFFICE

THIS CERTIFICATE OF OCCUPANCY MUST BE POSTED
 WITHIN THE BUILDING IN CONFORMANCE WITH THE RULES
 OF THE DEPARTMENT OF BUILDINGS, ENACTED MARCH 31ST, 1967.

FB

OPEN SPACE USES _____ (SPECIFY—PARKING SPACES, LOADING BERTHS, OTHER USES, NONE)

**NO CHANGES OF USE OR OCCUPANCY SHALL BE MADE UNLESS
 A NEW AMENDED CERTIFICATE OF OCCUPANCY IS OBTAINED**

THIS CERTIFICATE OF OCCUPANCY IS ISSUED SUBJECT TO FURTHER LIMITATIONS, CONDITIONS AND
 SPECIFICATIONS NOTED ON THE REVERSE SIDE.

Charles J. ...
 BOROUGH SUPERINTENDENT

Rudolph J. ...
 COMMISSIONER

ORIGINAL

OFFICE COPY - DEPARTMENT OF BUILDINGS

COPY

THAT THE ZONING LOT ON WHICH THE PREMISES IS LOCATED IS BOUNDED AS FOLLOWS:

BEGINNING at a point on the SOUTH side of LEROY STREET
 distant 0 S/E feet from the corner formed by the intersection of
 WEST ST. and LEROY STREET
 running thence feet; thence feet;
 thence EAST 126 feet; thence SOUTH 100 feet;
 thence WEST 25 feet; thence NORTH 75 feet;
 thence WEST 98'-6 3/4 feet; thence NORTH 75 feet;
 to the point or place of beginning.

ALT TYPE 1 100084285
 ALT. No. DATE OF COMPLETION 11-17-92 CONSTRUCTION CLASSIFICATION II-C NON FIRE-
 BUILDING OCCUPANCY GROUP CLASSIFICATION E HEIGHT 2 STORIES 45'-8" FEET PROOF

THE FOLLOWING FIRE DETECTION AND EXTINGUISHING SYSTEMS ARE REQUIRED AND WERE INSTALLED IN COMPLIANCE WITH APPLICABLE LAWS.

	YES	NO		YES	NO
STANDPIPE SYSTEM			AUTOMATIC SPRINKLER SYSTEM		
YARD HYDRANT SYSTEM					
STANDPIPE FIRE TELEPHONE AND SIGNALLING SYSTEM					
SMOKES DETECTOR					
FIRE ALARM AND SIGNAL SYSTEM					

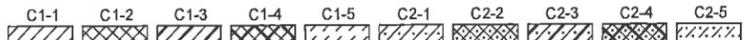
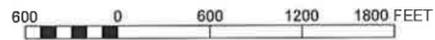
STORM DRAINAGE DISCHARGES INTO:
 A) STORM SEWER B) COMBINED SEWER C) PRIVATE SEWAGE DISPOSAL SYSTEM

SANITARY DRAINAGE DISCHARGES INTO:
 A) SANITARY SEWER B) COMBINED SEWER C) PRIVATE SEWAGE DISPOSAL SYSTEM

LIMITATIONS OR RESTRICTIONS:
 BOARD OF STANDARDS AND APPEALS CAL. NO. _____
 CITY PLANNING COMMISSION CAL. NO. _____
 OTHERS:

APPENDIX G
NEW YORK CITY PLANNING COMMISSION ZONING MAP

Click blue box on map to view sketch map of proposed map change



NOTE: Where no dimensions for zoning district boundaries appear on the zoning maps, such dimensions are determined in Article VII, Chapter 6 (Location of District Boundaries) of the Zoning Resolution.

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

The number(s) and/or letter(s) that follows on R, C or M District designation indicates use, bulk and other controls as described in the text of the Zoning Resolution.

- R – RESIDENTIAL DISTRICT
- C – COMMERCIAL DISTRICT
- M – MANUFACTURING DISTRICT
- SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.
- AREA(S) REZONED

Effective Date(s) of Rezoning:

03-28-2012 C 120033 ZMM

Special Requirements:

- For a list of lots subject to CEQR environmental requirements, see APPENDIX C.
- For a list of lots subject to "D" restrictive declarations, see APPENDIX D.
- For Inclusionary Housing designated areas on this map, see APPENDIX F.

MAP KEY

	8b	8d
	12a	12c
	12b	12d

© Copyrighted by the City of New York

NOTE: Zoning information as shown on this map is subject to change. For the most up-to-date zoning information for this map, visit the Zoning section of the Department of City Planning website: www.nyc.gov/planning or contact the Zoning Information Desk at (212) 720-3291.

ZONING MAP 12a

APPENDIX H
AERIAL PHOTOGRAPHS



West & Leroy

355-359 West Street and 156 Leroy Street
New York, NY 10014

Inquiry Number: 3540659.5

March 11, 2013

The EDR Aerial Photo Decade Package

EDR Aerial Photo Decade Package

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

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report AS IS. Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2013 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Date EDR Searched Historical Sources:

Aerial Photography March 11, 2013

Target Property:

355-359 West Street and 156 Leroy Street

New York, NY 10014

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1924	Aerial Photograph. Scale: 1"=500'	Panel #: 40074-F1, Jersey City, NJ;Flight Date: July 01, 1924	EDR
1943	Aerial Photograph. Scale: 1"=500'	Panel #: 40074-F1, Jersey City, NJ;Flight Date: December 23, 1943	EDR
1954	Aerial Photograph. Scale: 1"=500'	Panel #: 40074-F1, Jersey City, NJ;Flight Date: February 27, 1954	EDR
1966	Aerial Photograph. Scale: 1"=500'	Panel #: 40074-F1, Jersey City, NJ;Flight Date: February 23, 1966	EDR
1975	Aerial Photograph. Scale: 1"=500'	Panel #: 40074-F1, Jersey City, NJ;Flight Date: April 01, 1975	EDR
1984	Aerial Photograph. Scale: 1"=500'	Panel #: 40074-F1, Jersey City, NJ;Flight Date: April 27, 1984	EDR
1995	Aerial Photograph. Scale: 1"=750'	Panel #: 40074-F1, Jersey City, NJ;Flight Date: March 13, 1995	EDR
1994,1995,1997	Aerial Photograph. Scale: 1"=500'	Panel #: 40074-F1, Jersey City, NJ;Composite DOQQ - acquisition dates: April 04, 1994, March 13, 1995, April 10, 1997	EDR
2006	Aerial Photograph. Scale: 1"=500'	Panel #: 40074-F1, Jersey City, NJ;Flight Year: 2006	EDR
2008	Aerial Photograph. Scale: 1"=500'	Panel #: 40074-F1, Jersey City, NJ;Flight Year: 2008	EDR
2009	Aerial Photograph. Scale: 1"=500'	Panel #: 40074-F1, Jersey City, NJ;Flight Year: 2009	EDR
2010	Aerial Photograph. Scale: 1"=500'	Panel #: 40074-F1, Jersey City, NJ;Flight Year: 2010	EDR
2011	Aerial Photograph. Scale: 1"=500'	Panel #: 40074-F1, Jersey City, NJ;Flight Year: 2011	EDR



INQUIRY #: 3540659.5

YEAR: 1924

| = 500'





INQUIRY #: 3540659.5

YEAR: 1943

 = 500'





INQUIRY #: 3540659.5

YEAR: 1954

 = 500'





INQUIRY #: 3540659.5

YEAR: 1966

| = 500'





INQUIRY #: 3540659.5

YEAR: 1975

| = 500'



INQUIRY #: 3540659.5

YEAR: 1984



| = 500'





INQUIRY #: 3540659.5

YEAR: 1995

| = 750'





INQUIRY #: 3540659.5

YEAR: 1994, 1995, 1997
(DOQQ)

— = 500'





INQUIRY #: 3540659.5

YEAR: 2006

| = 500'





INQUIRY #: 3540659.5

YEAR: 2008

 = 500'



INQUIRY #: 3540659.5

YEAR: 2009

| = 500'





INQUIRY #: 3540659.5

YEAR: 2010

 = 500'





INQUIRY #: 3540659.5

YEAR: 2011

 = 500'



APPENDIX I
SANBORN FIRE INSURANCE MAPS



West & Leroy

355-359 West Street and 156 Leroy Street
New York, NY 10014

Inquiry Number: 3540659.3

March 12, 2013



Certified Sanborn® Map Report

Certified Sanborn® Map Report

3/12/13

Site Name:

West & Leroy
355-359 West Street and 156
New York, NY 10014

Client Name:

Langan Engineering, Inc.
360 W. 31st Street
New York, NY 10001



EDR Inquiry # 3540659.3

Contact: Gregory Wyka

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Langan Engineering, Inc. 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: West & Leroy
Address: 355-359 West Street and 156 Leroy Street
City, State, Zip: New York, NY 10014
Cross Street:
P.O. # 170215701
Project: West & Leroy
Certification # 9EED-43D3-8641



Sanborn® Library search results
Certification # 9EED-43D3-8641

Maps Provided:

2005	1995	1988	1979	1968	1913
2004	1994	1987	1978	1950	1905
2003	1993	1985	1977	1928	1904
2002	1992	1983	1976	1922	1895
2001	1991	1981	1975	1921	1894
1996	1990	1980	1969	1919	

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

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

Langan Engineering, Inc. (the client) is permitted to make up to THREE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2013 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

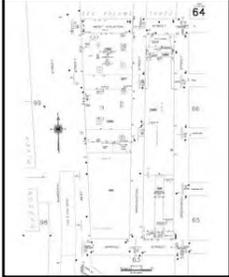
EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Sanborn Sheet Thumbnails

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



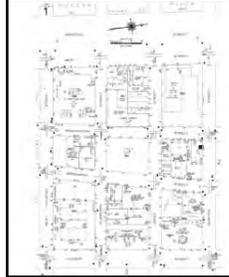
2005 Source Sheets



Volume 1N, Sheet 64

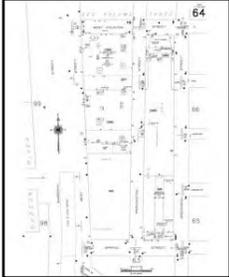


Volume 1S, Sheet 99



Volume 3, Sheet 1

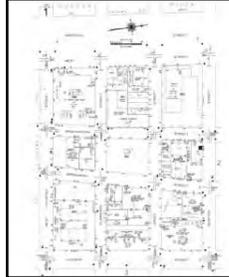
2004 Source Sheets



Volume 1N, Sheet 64

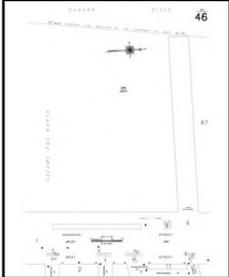


Volume 1S, Sheet 99

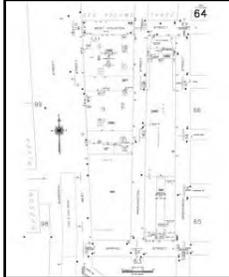


Volume 3, Sheet 1

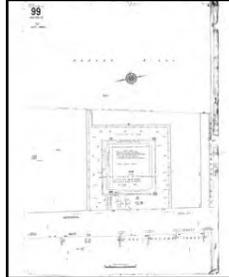
2003 Source Sheets



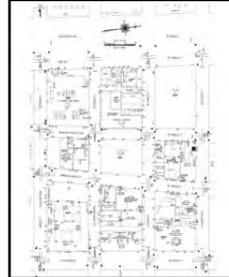
Volume 3, Sheet 46



Volume 1N, Sheet 64



Volume 1S, Sheet 99

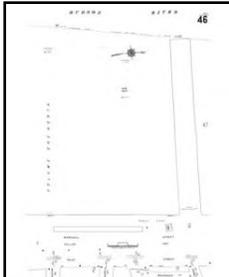


Volume 3, Sheet 1

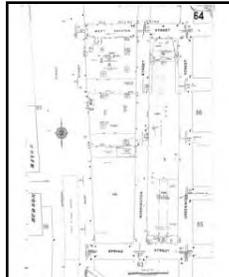
2002 Source Sheets



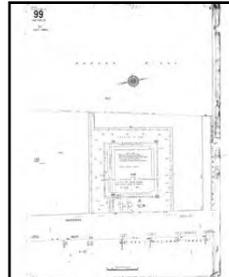
Volume 3, Sheet 1



Volume 3, Sheet 46



Volume 1N, Sheet 64

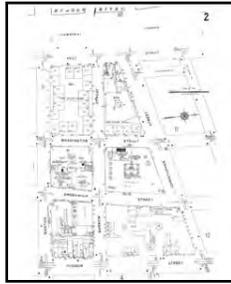


Volume 1S, Sheet 99

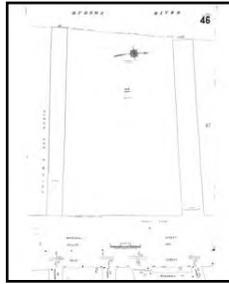
2001 Source Sheets



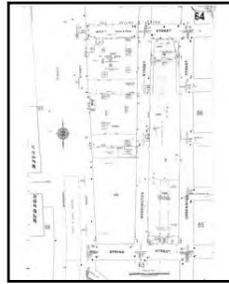
Volume 3, Sheet 1



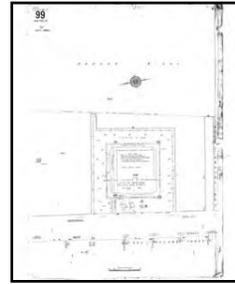
Volume 3, Sheet 2



Volume 3, Sheet 46



Volume 1N, Sheet 64



Volume 1S, Sheet 99

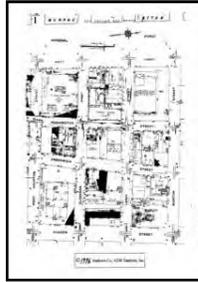
1996 Source Sheets



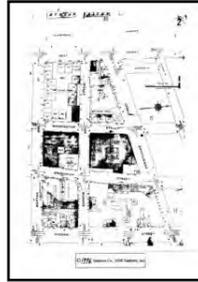
Volume 1S, Sheet 99



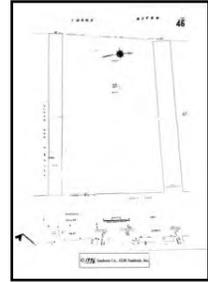
Volume 1N, Sheet 64



Volume 3, Sheet 1



Volume 3, Sheet 2



Volume 3, Sheet 46

1995 Source Sheets



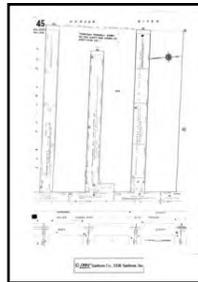
Volume 1N, Sheet 64



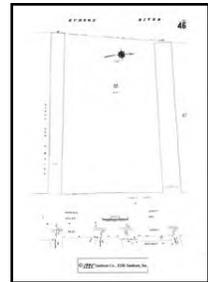
Volume 1S, Sheet 99



Volume 3, Sheet 1

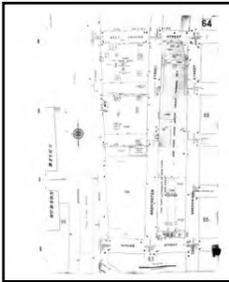


Volume 3, Sheet 46

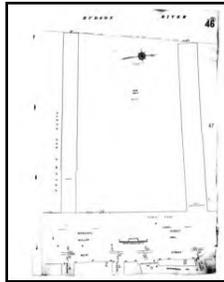


Volume 3, Sheet 47

1994 Source Sheets



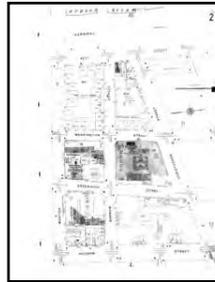
Volume 1N, Sheet 64



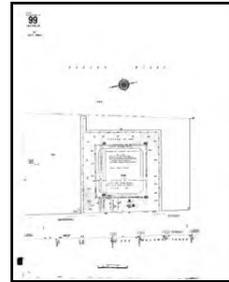
Volume 3, Sheet 46



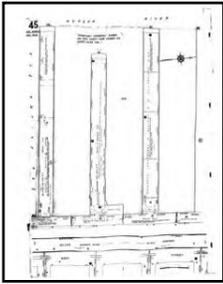
Volume 3, Sheet 1



Volume 3, Sheet 2



Volume 1S, Sheet 99



Volume 3, Sheet 45

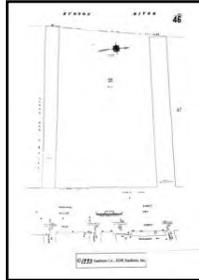
1993 Source Sheets



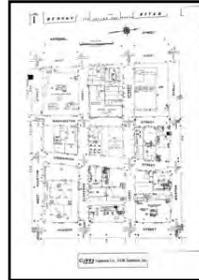
Volume 1S, Sheet 99



Volume 1N, Sheet 64



Volume 3, Sheet 46



Volume 3, Sheet 1

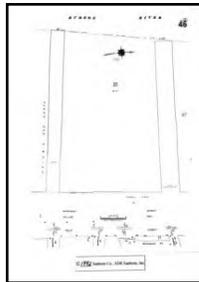
1992 Source Sheets



Volume 3, Sheet 1



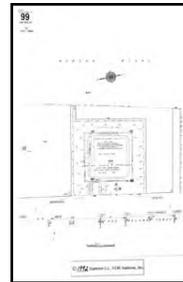
Volume 3, Sheet 2



Volume 3, Sheet 46

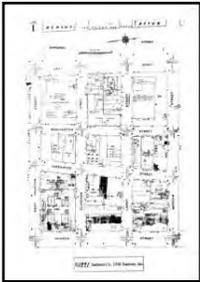


Volume 1N, Sheet 64



Volume 1S, Sheet 99

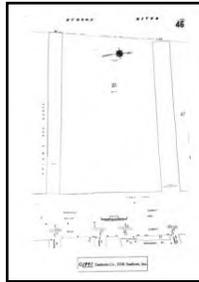
1991 Source Sheets



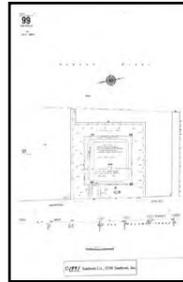
Volume 3, Sheet 1



Volume 3, Sheet 2

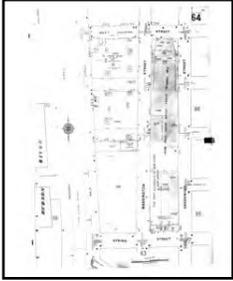


Volume 3, Sheet 46



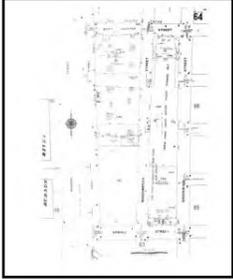
Volume 1S, Sheet 99

1990 Source Sheets

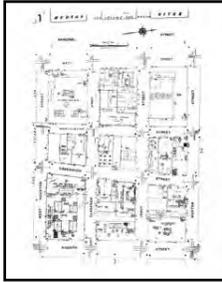


Volume 1N, Sheet 64

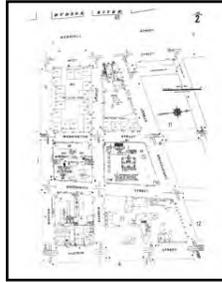
1988 Source Sheets



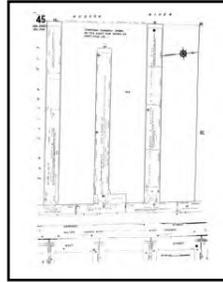
Volume 1N, Sheet 64



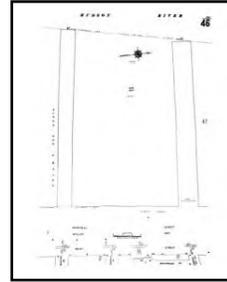
Volume 3, Sheet 1



Volume 3, Sheet 2

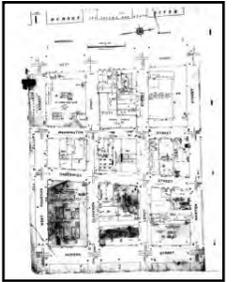


Volume 3, Sheet 45

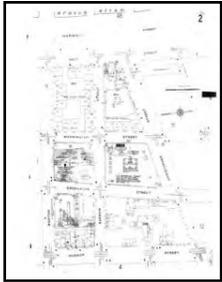


Volume 3, Sheet 46

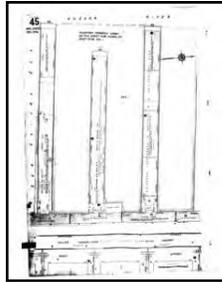
1987 Source Sheets



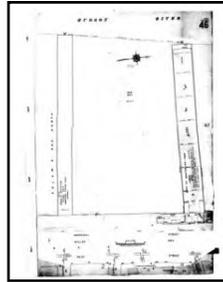
Volume 3, Sheet 1



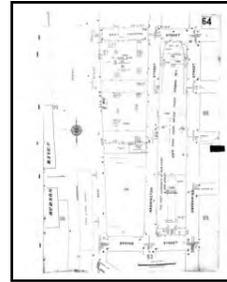
Volume 3, Sheet 2



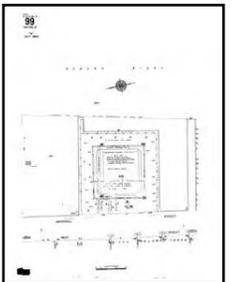
Volume 3, Sheet 45



Volume 3, Sheet 46

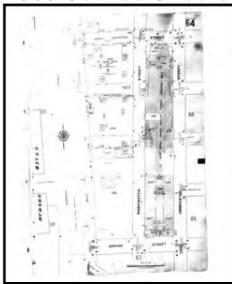


Volume 1N, Sheet 64

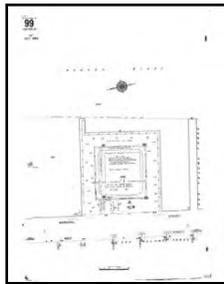


Volume 1S, Sheet 99

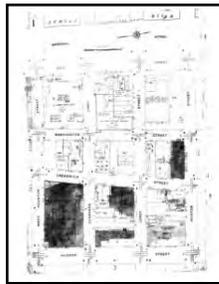
1985 Source Sheets



Volume 1N, Sheet 64



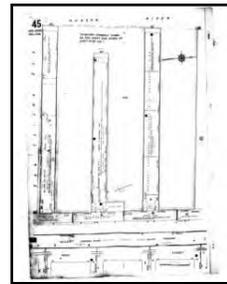
Volume 1S, Sheet 99



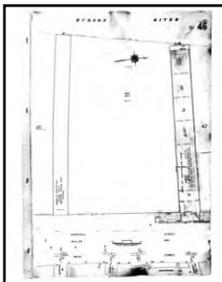
Volume 3, Sheet 1



Volume 3, Sheet 2



Volume 3, Sheet 45

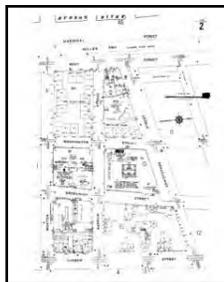


Volume 3, Sheet 46

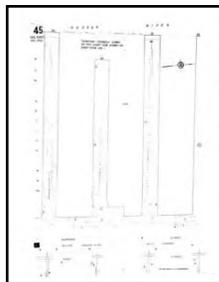
1983 Source Sheets



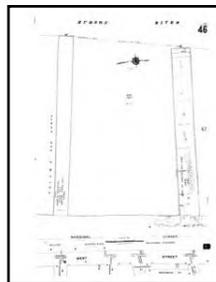
Volume 3, Sheet 1



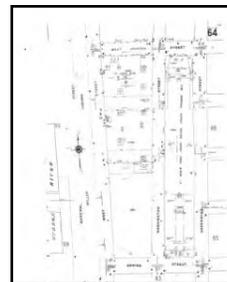
Volume 3, Sheet 2



Volume 3, Sheet 45



Volume 3, Sheet 46



Volume 1N, Sheet 64



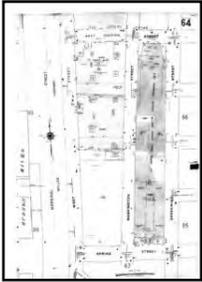
Volume 1N, Sheet 99

1981 Source Sheets



Volume 1S, Sheet 99

1980 Source Sheets



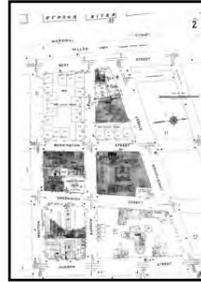
Volume 1N, Sheet 64



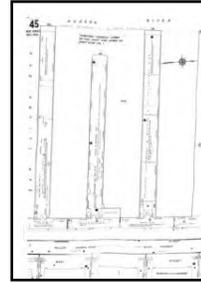
Volume 1S, Sheet 99



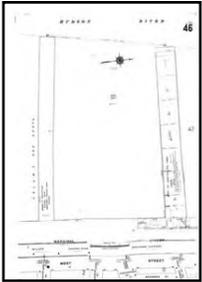
Volume 1S, Sheet 100



Volume 3, Sheet 2

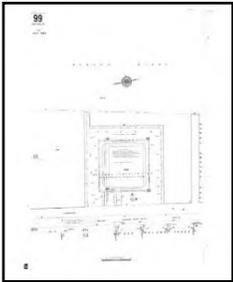


Volume 3, Sheet 45

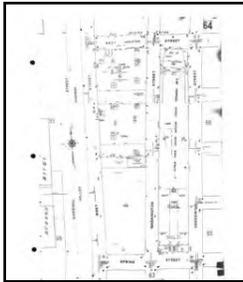


Volume 3, Sheet 46

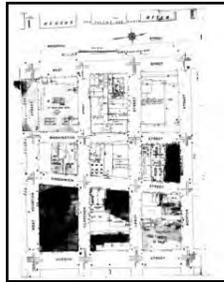
1979 Source Sheets



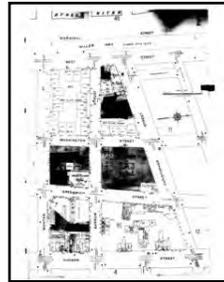
Volume 1S, Sheet 99



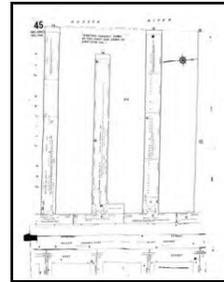
Volume 1N, Sheet 64



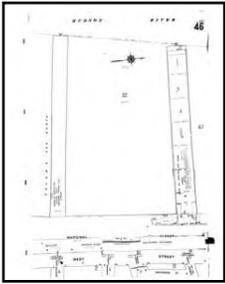
Volume 3, Sheet 1



Volume 3, Sheet 2

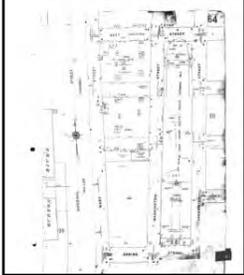


Volume 3, Sheet 45



Volume 3, Sheet 46

1978 Source Sheets

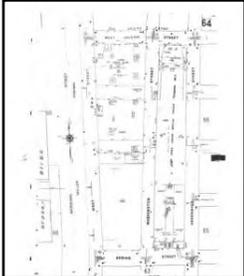


Volume 1N, Sheet 64

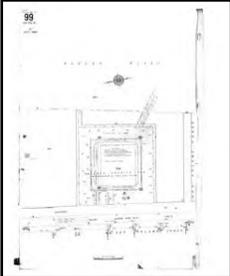


Volume 1S, Sheet 99

1977 Source Sheets

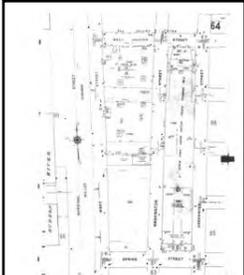


Volume 1N, Sheet 64



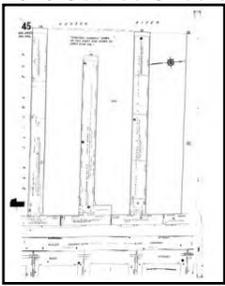
Volume 1S, Sheet 99

1976 Source Sheets

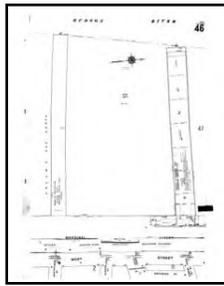


Volume 1N, Sheet 64

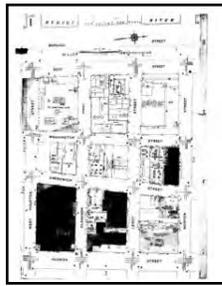
1975 Source Sheets



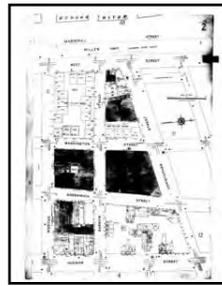
Volume 3, Sheet 45



Volume 3, Sheet 46

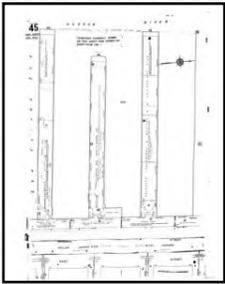


Volume 3, Sheet 1

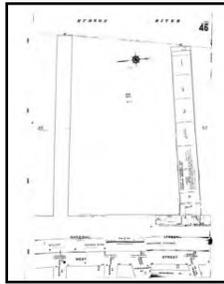


Volume 3, Sheet 2

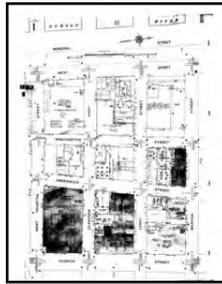
1969 Source Sheets



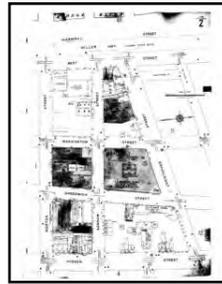
Volume 3, Sheet 45



Volume 3, Sheet 46

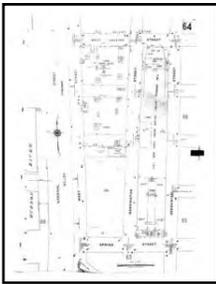


Volume 3, Sheet 1



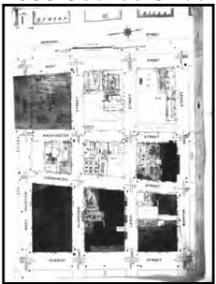
Volume 3, Sheet 2

1968 Source Sheets

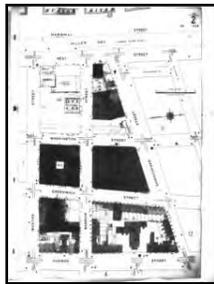


Volume 1N, Sheet 64

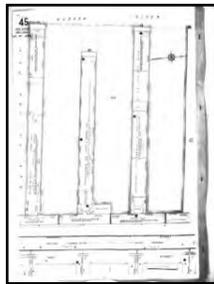
1950 Source Sheets



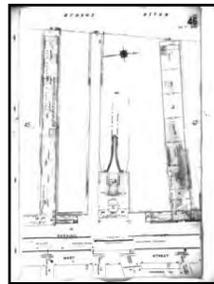
Volume 3, Sheet 1



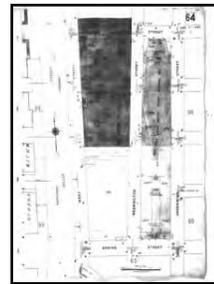
Volume 3, Sheet 2



Volume 3, Sheet 45



Volume 3, Sheet 46

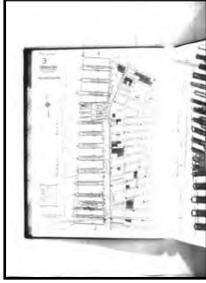


Volume 1N, Sheet 64

1928 Source Sheets

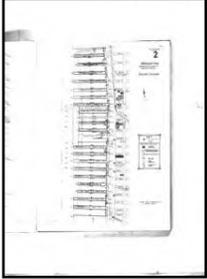


Volume Pier Maps, Sheet 2

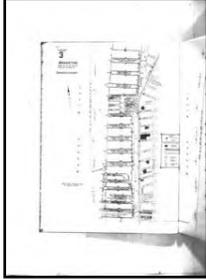


Volume Pier Maps, Sheet 3

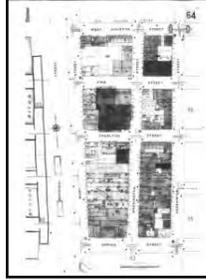
1922 Source Sheets



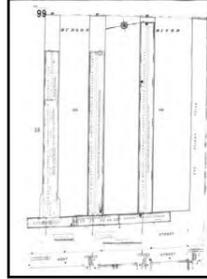
Volume Pier Maps, Sheet 2



Volume Pier Maps, Sheet 3

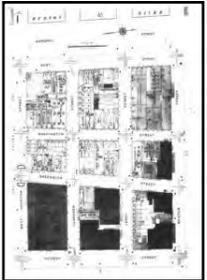


Volume 1N, Sheet 64

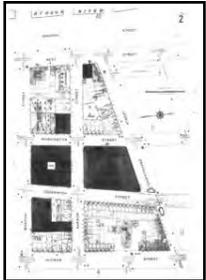


Volume 1N, Sheet 99

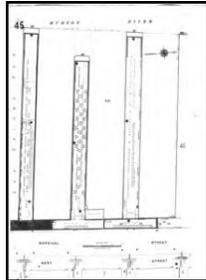
1921 Source Sheets



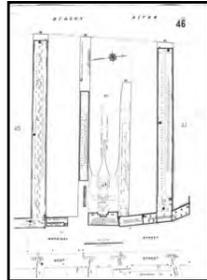
Volume 3, Sheet 1



Volume 3, Sheet 2

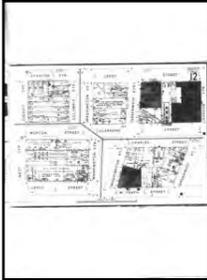


Volume 3, Sheet 45



Volume 3, Sheet 46

1919 Source Sheets



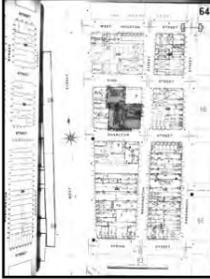
Volume Atlas Maps, Sheet 12

1913 Source Sheets



Volume Atlas Maps, Sheet 03

1905 Source Sheets

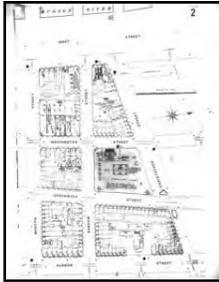


Volume 1N, Sheet 64

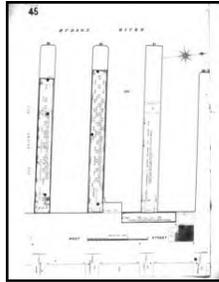
1904 Source Sheets



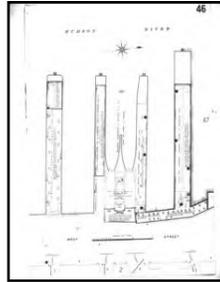
Volume 3, Sheet 1



Volume 3, Sheet 2



Volume 3, Sheet 45

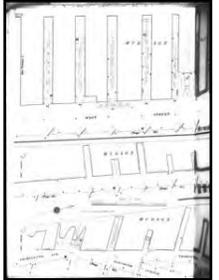


Volume 3, Sheet 46

1895 Source Sheets



Volume 3, Sheet 52

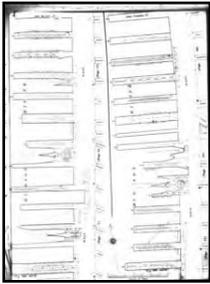


Volume 3, Sheet xxxx

1894 Source Sheets



Volume 1N, Sheet 19



Volume 1N, Sheet xxxx

2005 Certified Sanborn Map

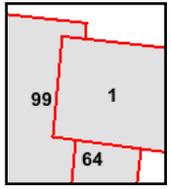
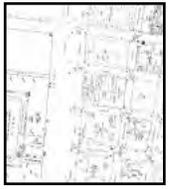
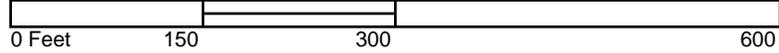
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 2005



The certified Sanborn Map 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 The Sanborn Library LLC, the copyright holder for the collection.



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



Volume 1N, Sheet 64
 Volume 1S, Sheet 99
 Volume 3, Sheet 1



2004 Certified Sanborn Map

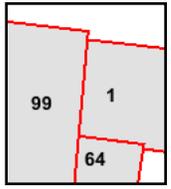
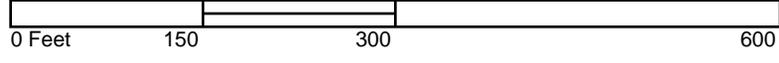
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 2004



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 The Sanborn Library LLC, the copyright holder for the collection.



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



Volume 1N, Sheet 64
 Volume 1S, Sheet 99
 Volume 3, Sheet 1

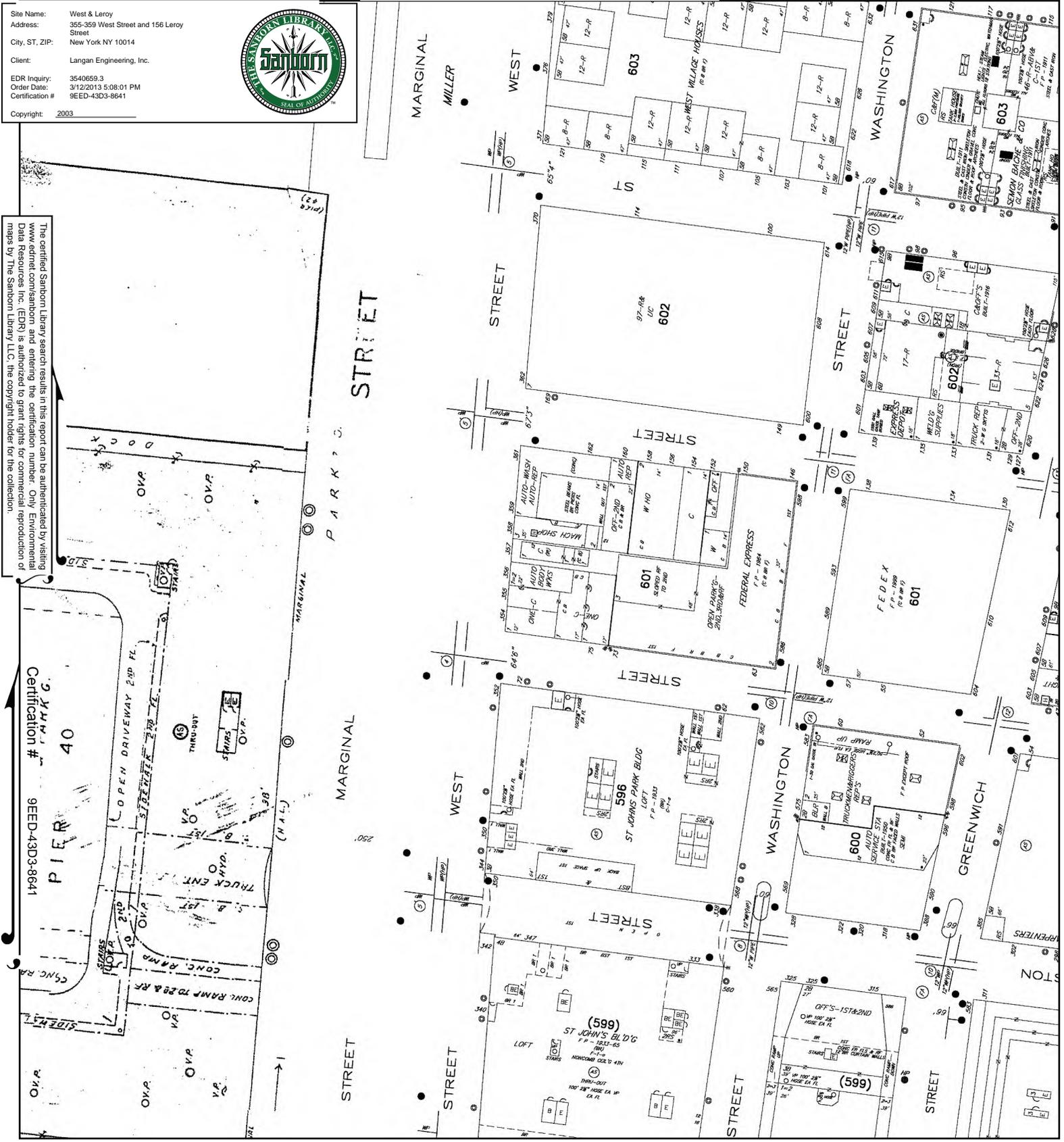


2003 Certified Sanborn Map

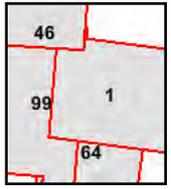
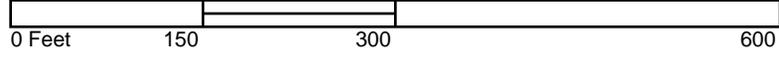
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 2003



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 The Sanborn Library LLC, the copyright holder for the collection.



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



- Volume 3, Sheet 46
- Volume 1N, Sheet 64
- Volume 1S, Sheet 99
- Volume 3, Sheet 1



2002 Certified Sanborn Map

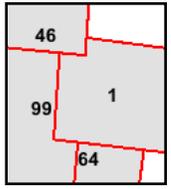
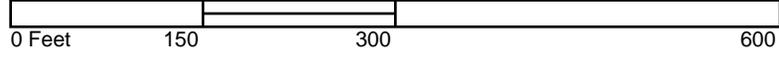
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification # 9EED-43D3-8641
 Copyright: 2002



The certified Sanborn Map 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 The Sanborn Library LLC, the copyright holder for the collection.



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



- Volume 3, Sheet 1
- Volume 3, Sheet 46
- Volume 1N, Sheet 64
- Volume 1S, Sheet 99

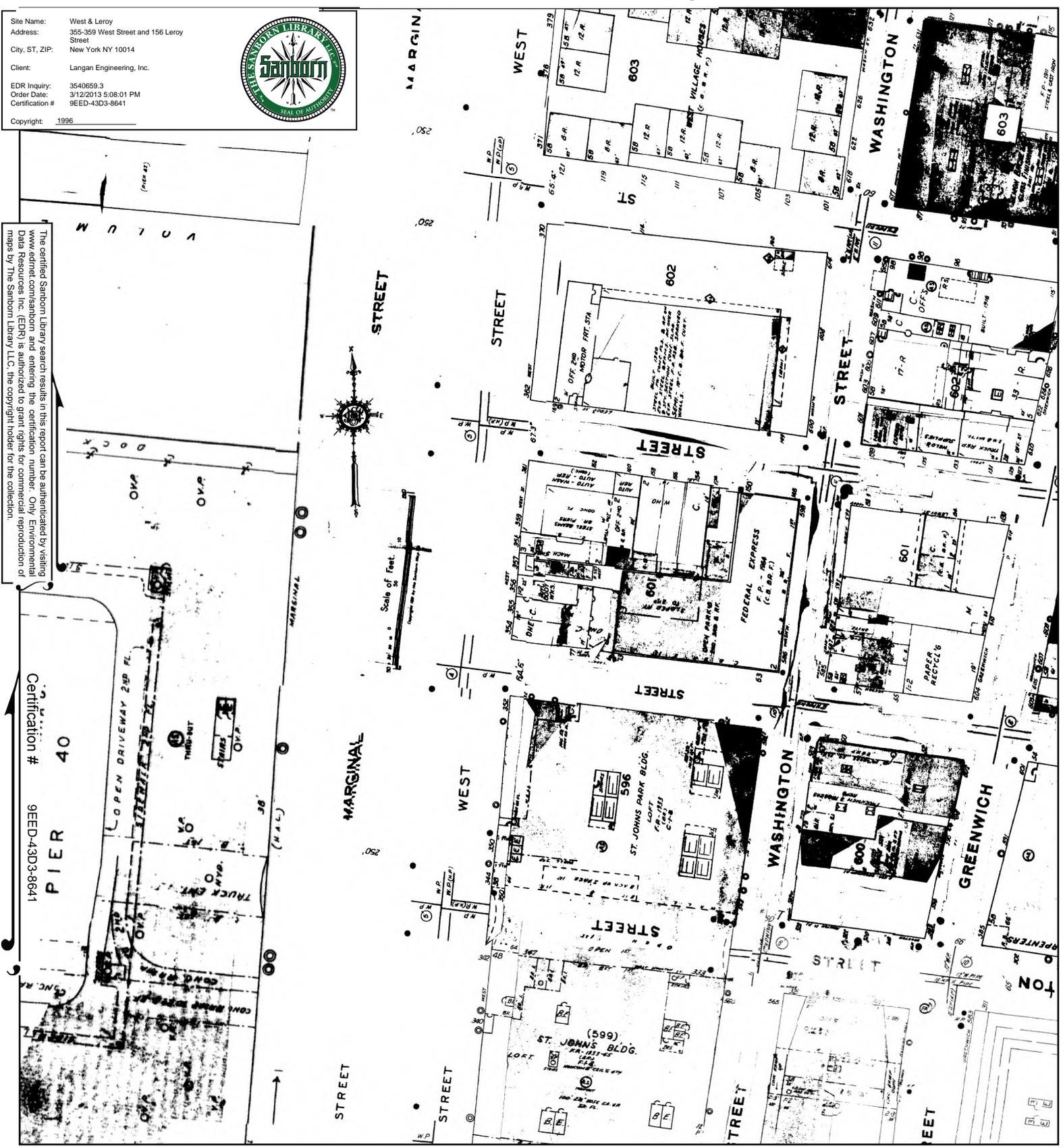


1996 Certified Sanborn Map

Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification # 9EED-43D3-8641
 Copyright: 1996

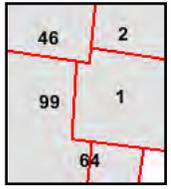
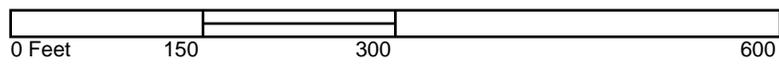


The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.



Certification # 9EED-43D3-8641
 PIER 40

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



- Volume 1S, Sheet 99
- Volume 1N, Sheet 64
- Volume 3, Sheet 1
- Volume 3, Sheet 2
- Volume 3, Sheet 46

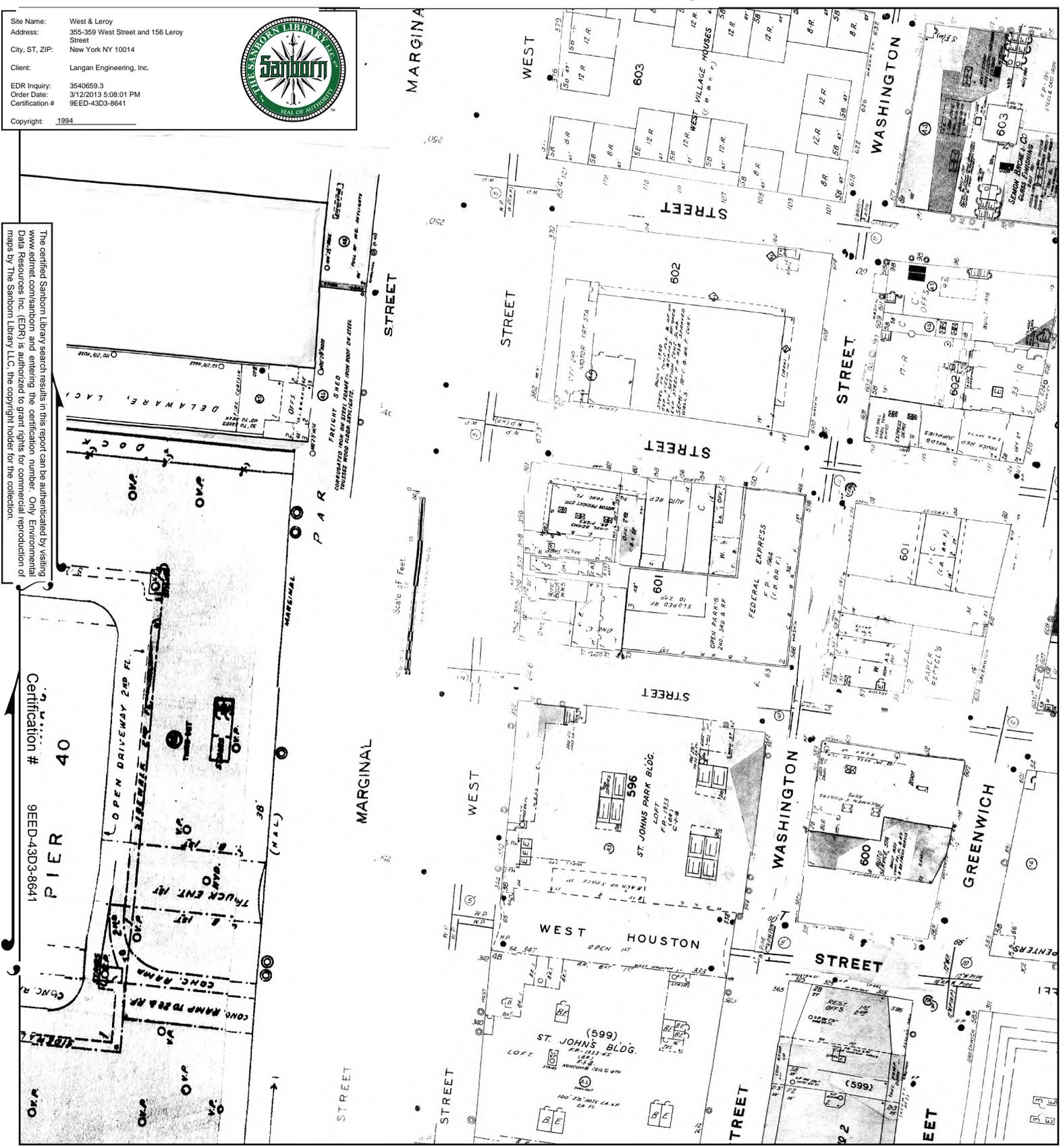


1994 Certified Sanborn Map

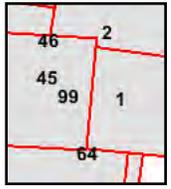
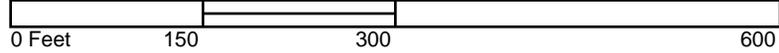
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1994



The certified Sanborn Map 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 The Sanborn Library LLC, the copyright holder for the collection.



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



- Volume 1N, Sheet 64
- Volume 3, Sheet 46
- Volume 3, Sheet 1
- Volume 3, Sheet 2
- Volume 1S, Sheet 99



1993 Certified Sanborn Map

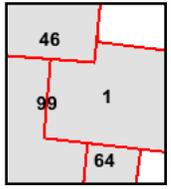
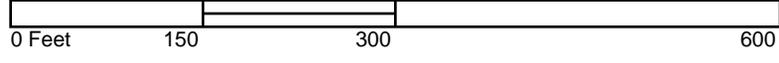
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1993



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 The Sanborn Library LLC, the copyright holder for the collection.



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



- Volume 1S, Sheet 99
- Volume 1N, Sheet 64
- Volume 3, Sheet 46
- Volume 3, Sheet 1



1992 Certified Sanborn Map

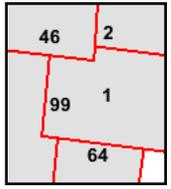
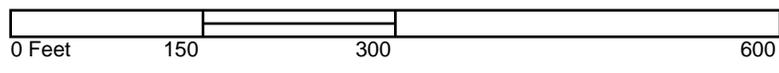
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1992



The certified Sanborn Map 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 The Sanborn Library LLC, the copyright holder for the collection.



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



- Volume 3, Sheet 1
- Volume 3, Sheet 2
- Volume 3, Sheet 46
- Volume 1N, Sheet 64
- Volume 1S, Sheet 99



1991 Certified Sanborn Map

Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1991

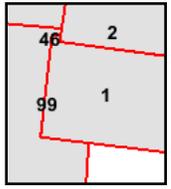
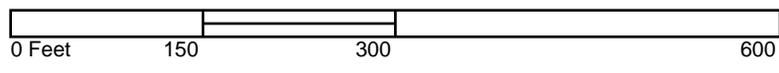


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

PIER 40
 Certification # 9EED-43D3-8641



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



- Volume 3, Sheet 1
- Volume 3, Sheet 2
- Volume 3, Sheet 46
- Volume 1S, Sheet 99

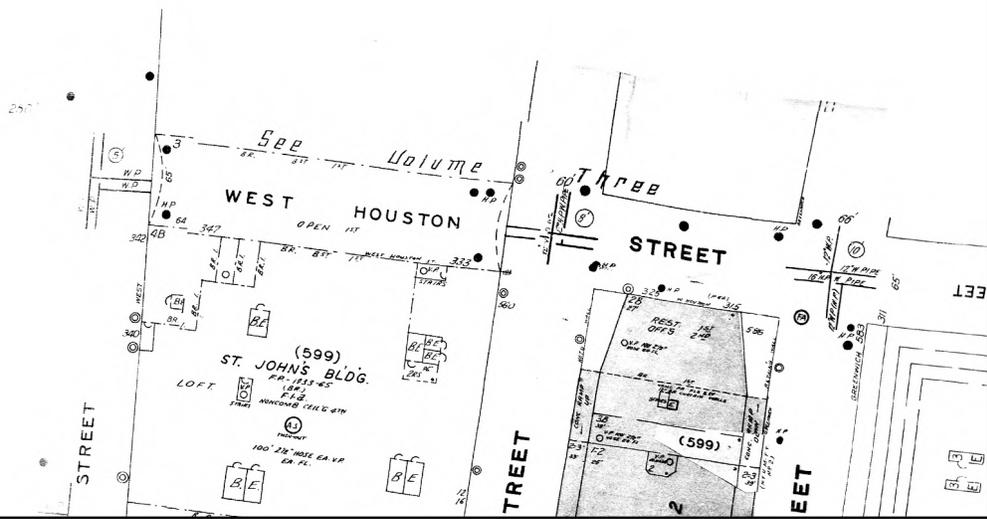


1990 Certified Sanborn Map

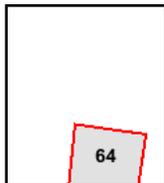
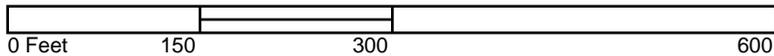
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 9EED-43D3-8641

Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification # 9EED-43D3-8641
 Copyright: 1990



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



Volume 1N, Sheet 64



1988 Certified Sanborn Map

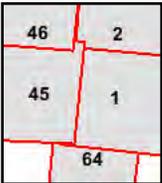
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1988



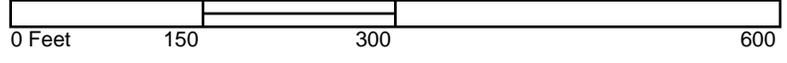
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 9EED-43D3-8641

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



- Volume 1N, Sheet 64
- Volume 3, Sheet 1
- Volume 3, Sheet 2
- Volume 3, Sheet 45
- Volume 3, Sheet 46



1987 Certified Sanborn Map

Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1987

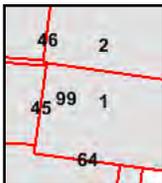
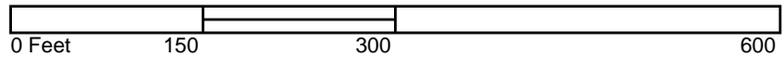


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 9EED-43D3-8641
PIER 40



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



- Volume 3, Sheet 1
- Volume 3, Sheet 2
- Volume 3, Sheet 45
- Volume 3, Sheet 46
- Volume 1N, Sheet 64

Volume 1S, Sheet 99



1985 Certified Sanborn Map

Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1985

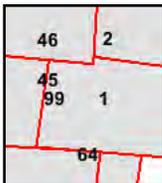


BOARD OF EDUCATION
 MARITIME TRADE HIGH SCHOOL
 (Part of 12.7)

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 The Sanborn Library LLC, the copyright holder for the collection.

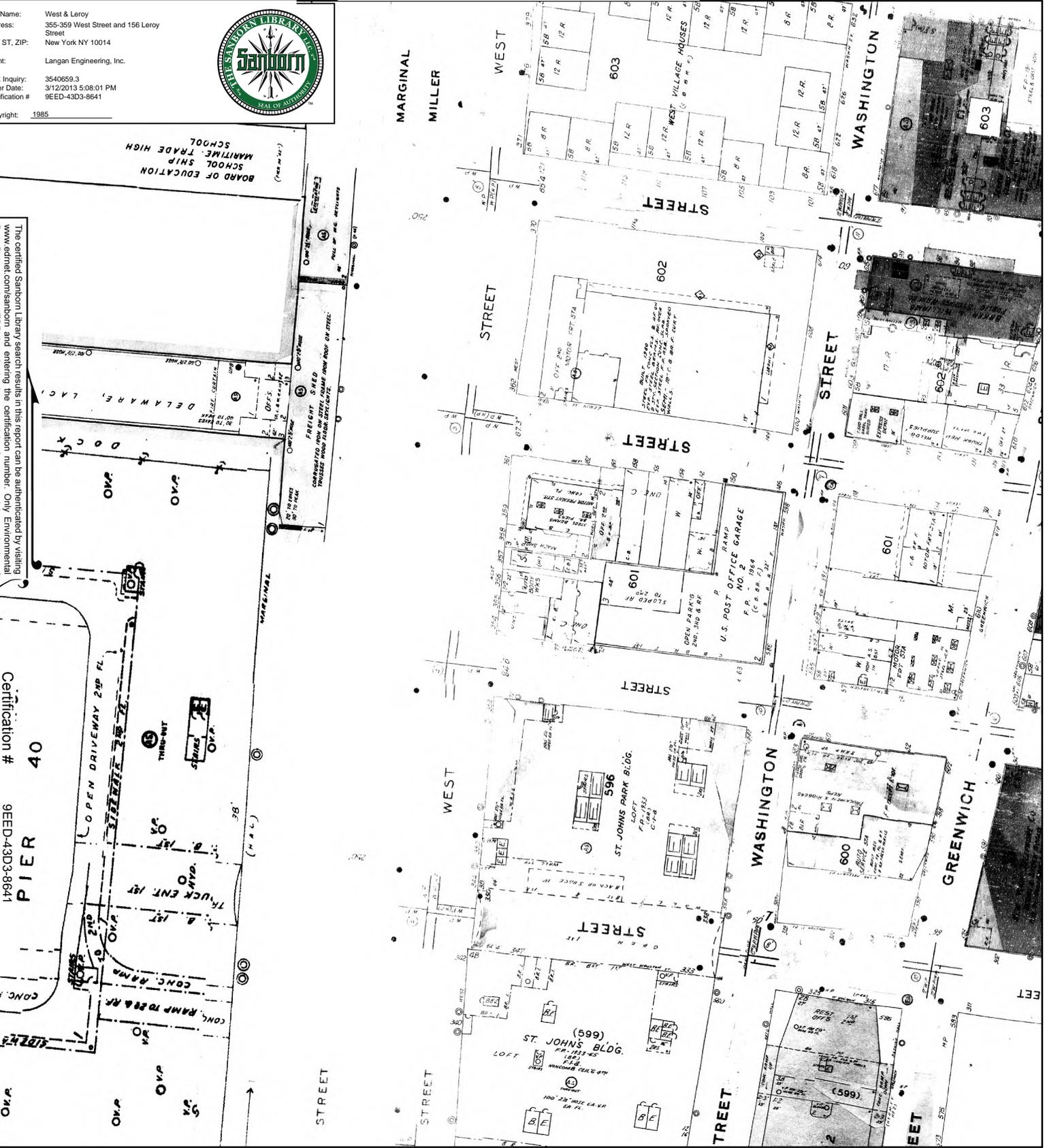
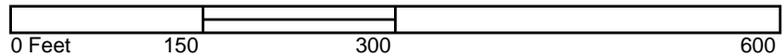
Certification # 9EED-43D3-8641
PIER 40

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



- Volume 1N, Sheet 64
- Volume 1S, Sheet 99
- Volume 3, Sheet 1
- Volume 3, Sheet 2
- Volume 3, Sheet 45

Volume 3, Sheet 46

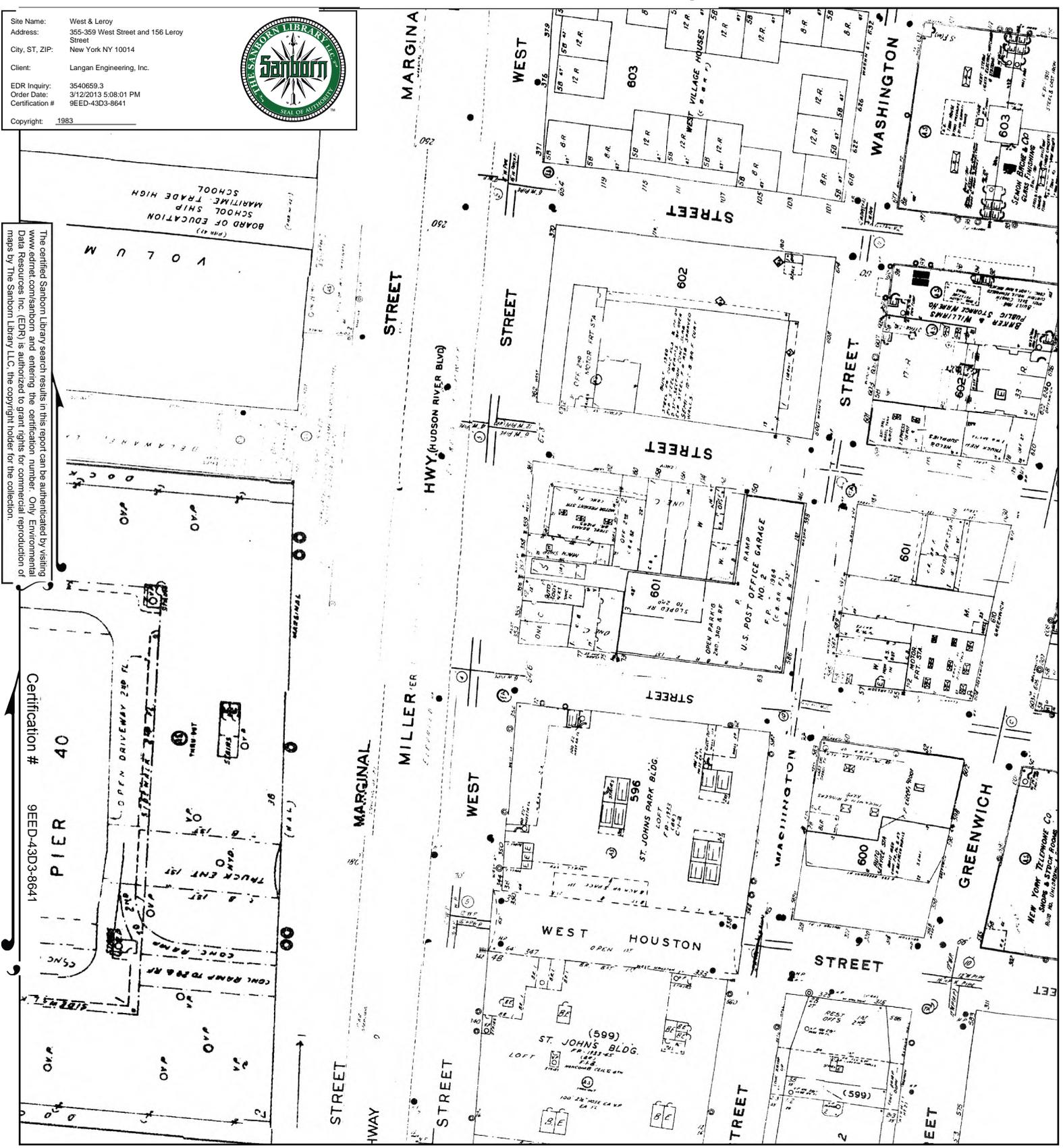


1983 Certified Sanborn Map

Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1983

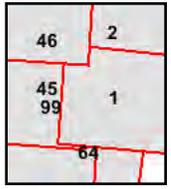
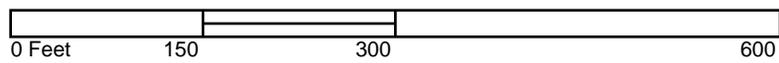


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.



Certification # 9EED-43D3-8641
PIER 40

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



- Volume 3, Sheet 1
- Volume 3, Sheet 2
- Volume 3, Sheet 45
- Volume 3, Sheet 46
- Volume 1N, Sheet 64
- Volume 1N, Sheet 99

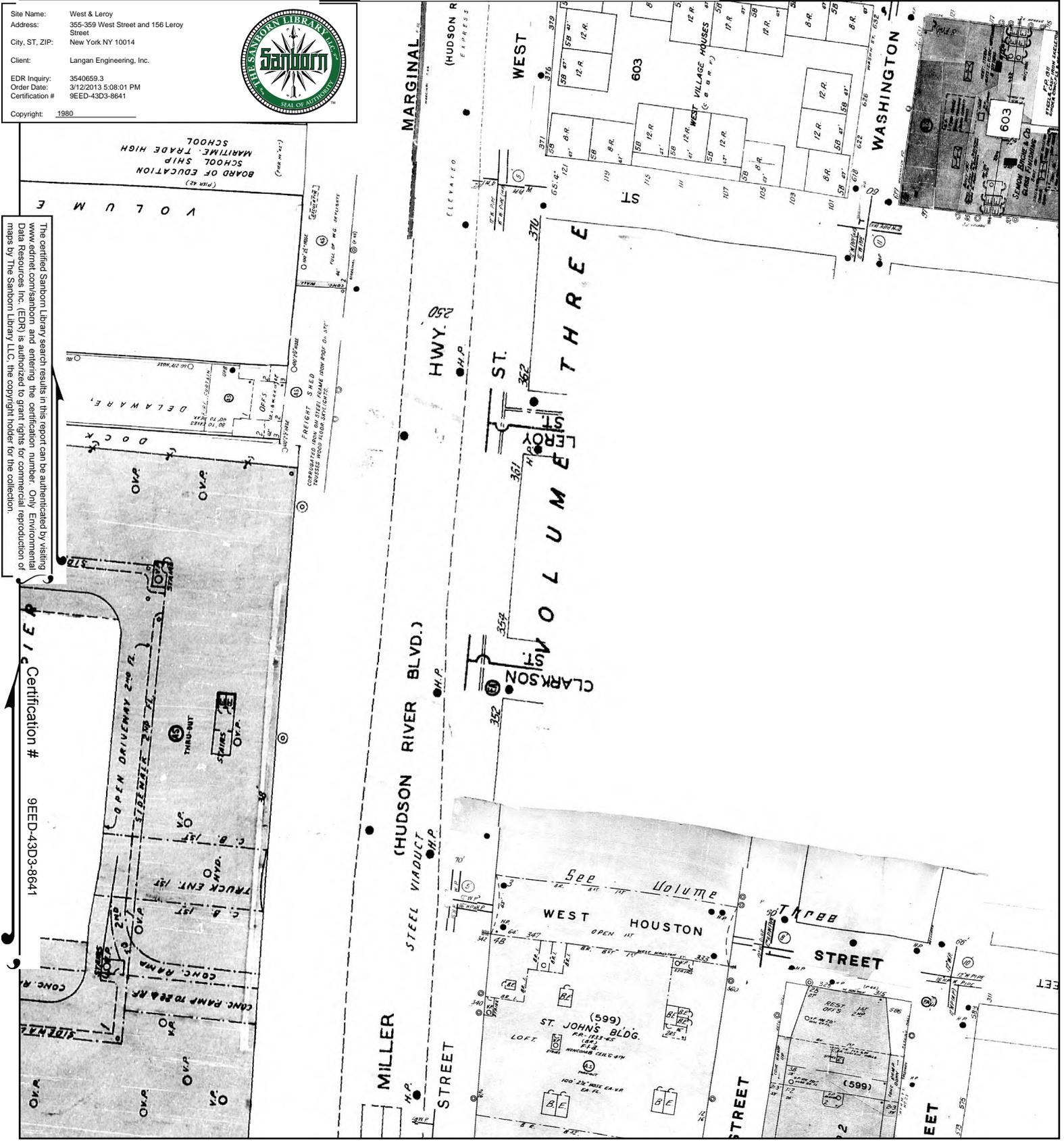


1980 Certified Sanborn Map

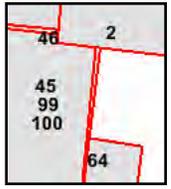
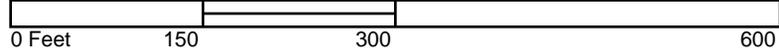
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification # 9EED-43D3-8641
 Copyright: 1980



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 The Sanborn Library LLC, the copyright holder for the collection.



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



- Volume 1N, Sheet 64
- Volume 1S, Sheet 99
- Volume 1S, Sheet 100
- Volume 3, Sheet 2
- Volume 3, Sheet 45
- Volume 3, Sheet 46



1979 Certified Sanborn Map

Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification # 9EED-43D3-8641
 Copyright: 1979



The certified Sanborn Map 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 The Sanborn Library LLC, the copyright holder for the collection.

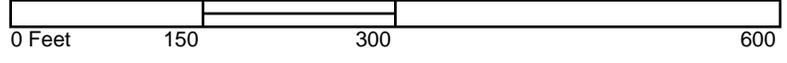
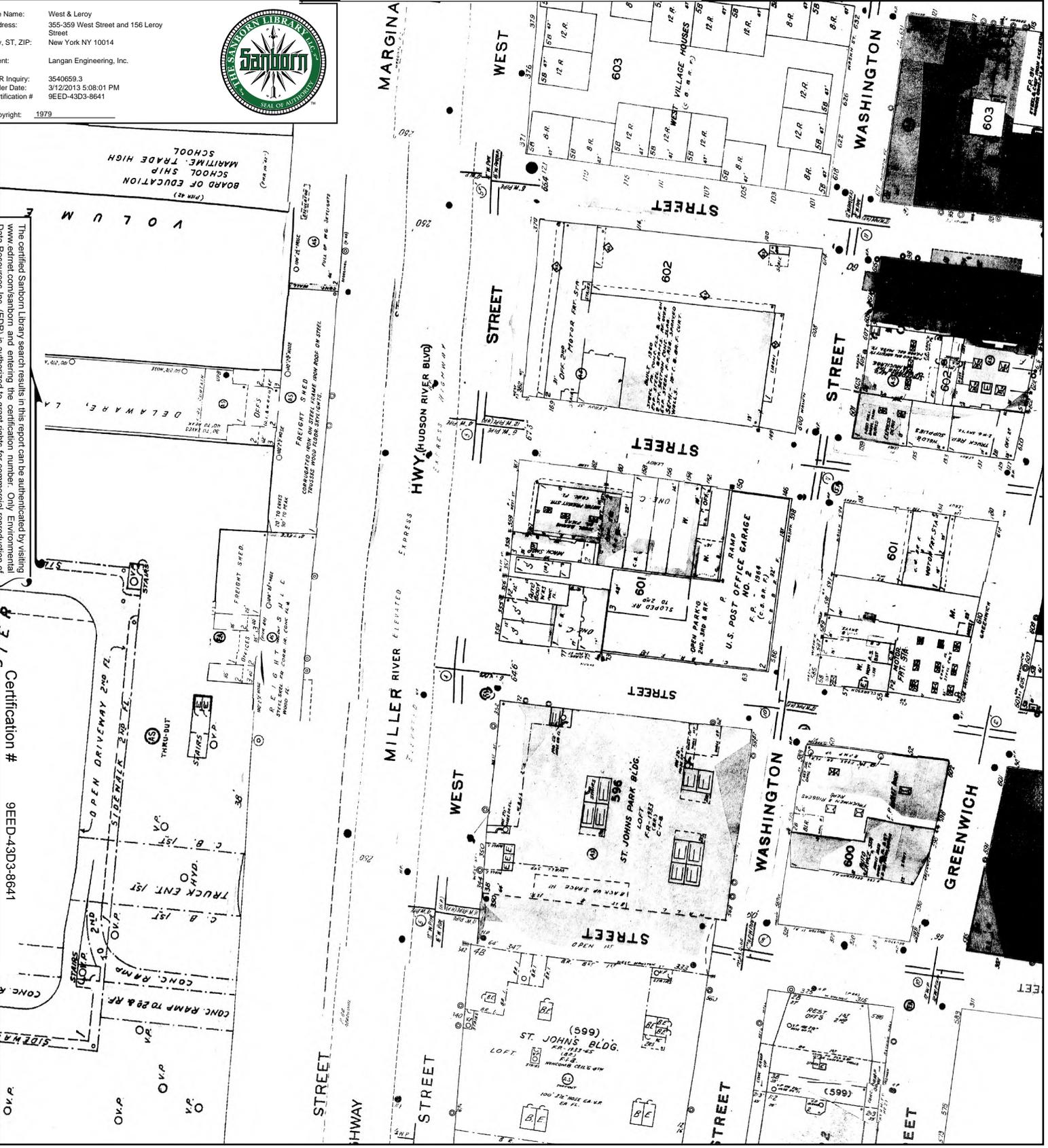
Certification # 9EED-43D3-8641

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



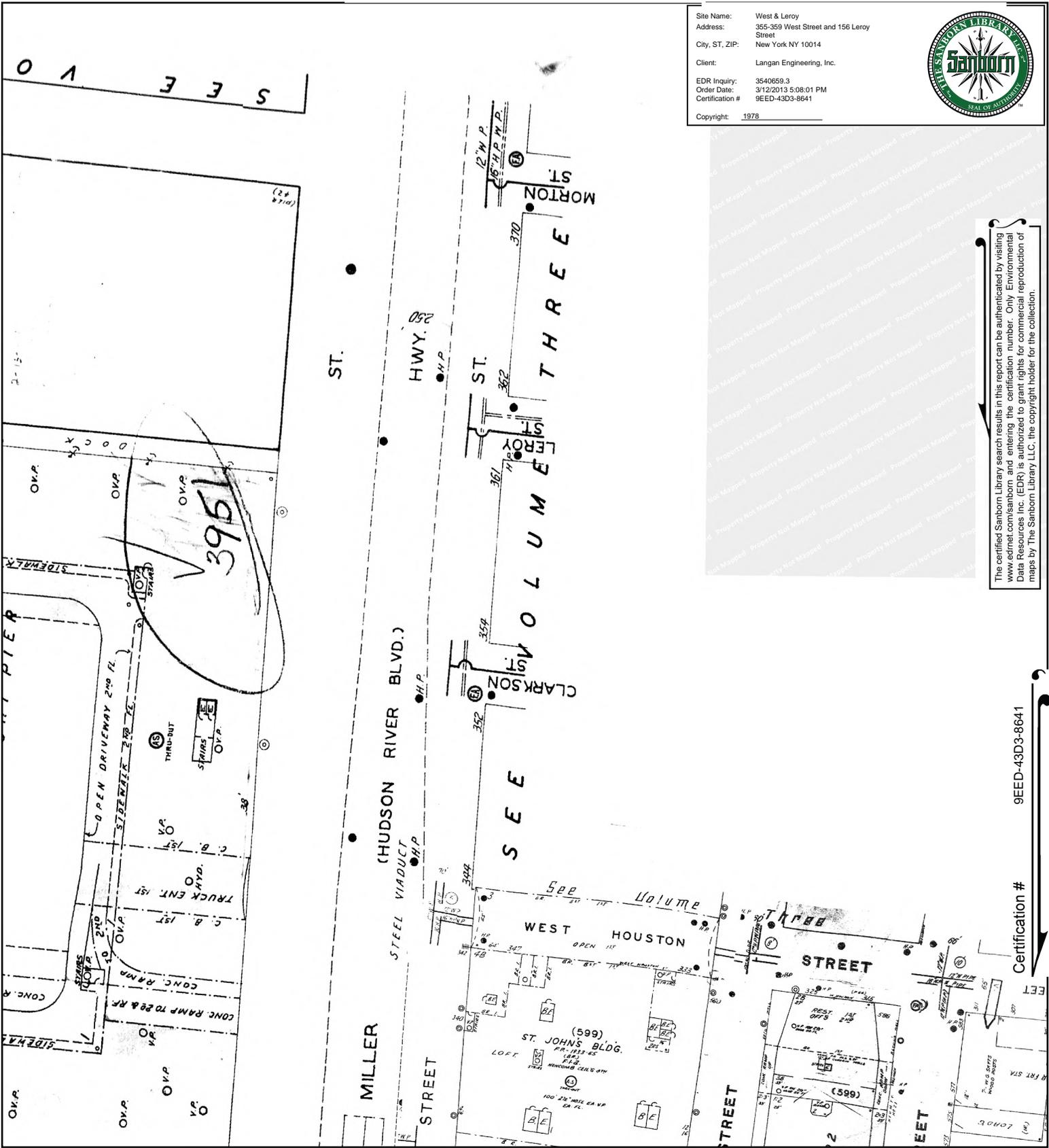
46	2
45	1
99	
	64

- Volume 1S, Sheet 99
- Volume 1N, Sheet 64
- Volume 3, Sheet 1
- Volume 3, Sheet 2
- Volume 3, Sheet 45



1978 Certified Sanborn Map

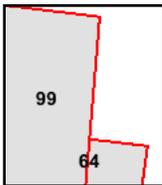
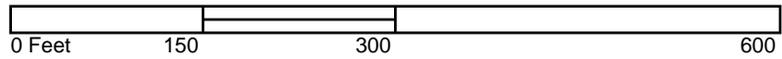
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1978



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 The Sanborn Library LLC, the copyright holder for the collection.

Certification # 9EED-43D3-8641

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

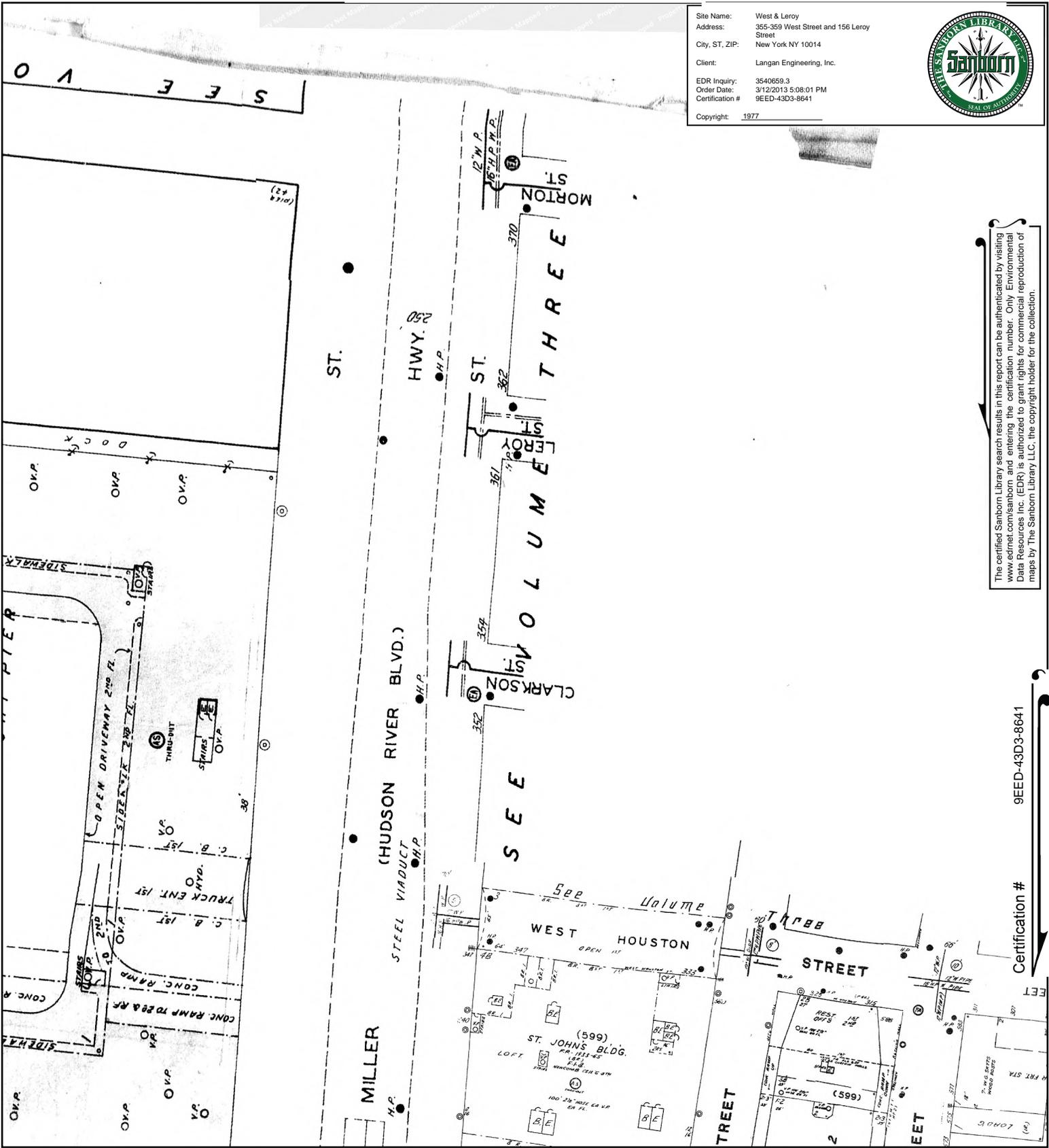


Volume 1N, Sheet 64
 Volume 1S, Sheet 99



1977 Certified Sanborn Map

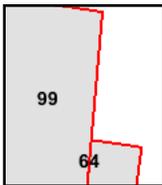
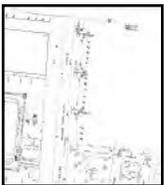
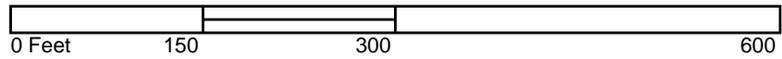
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1977



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 The Sanborn Library LLC, the copyright holder for the collection.

Certification # 9EED-43D3-8641

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



Volume 1N, Sheet 64
 Volume 1S, Sheet 99

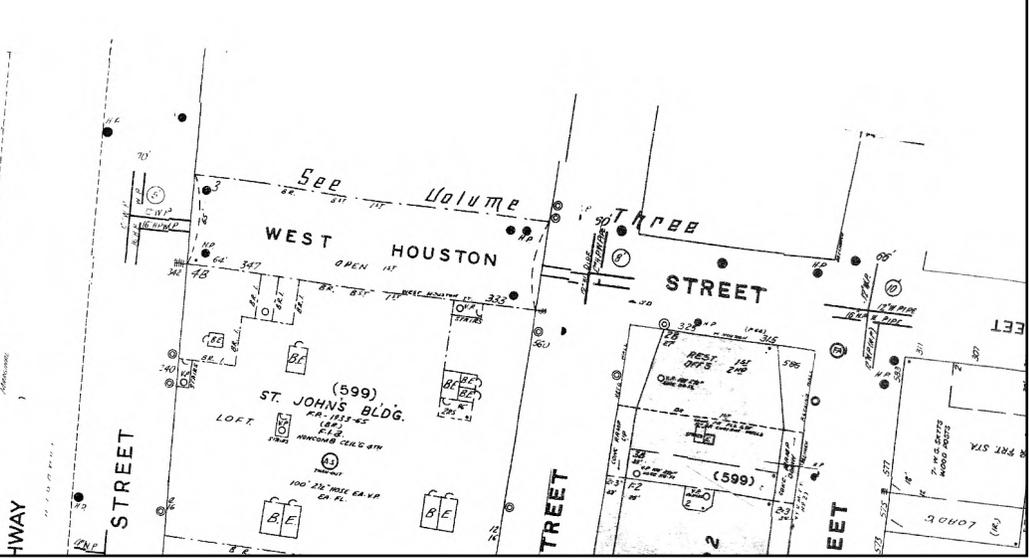


1976 Certified Sanborn Map

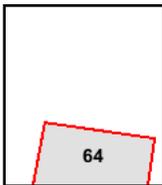
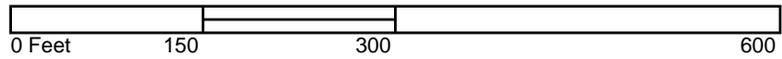
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 9EED-43D3-8641

Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification # 9EED-43D3-8641
 Copyright: 1976



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



Volume 1N, Sheet 64



1975 Certified Sanborn Map

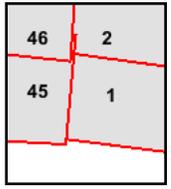
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification # 9EED-43D3-8641
 Copyright: 1975



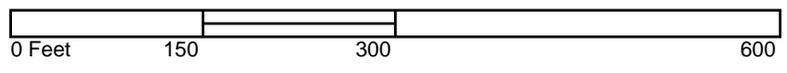
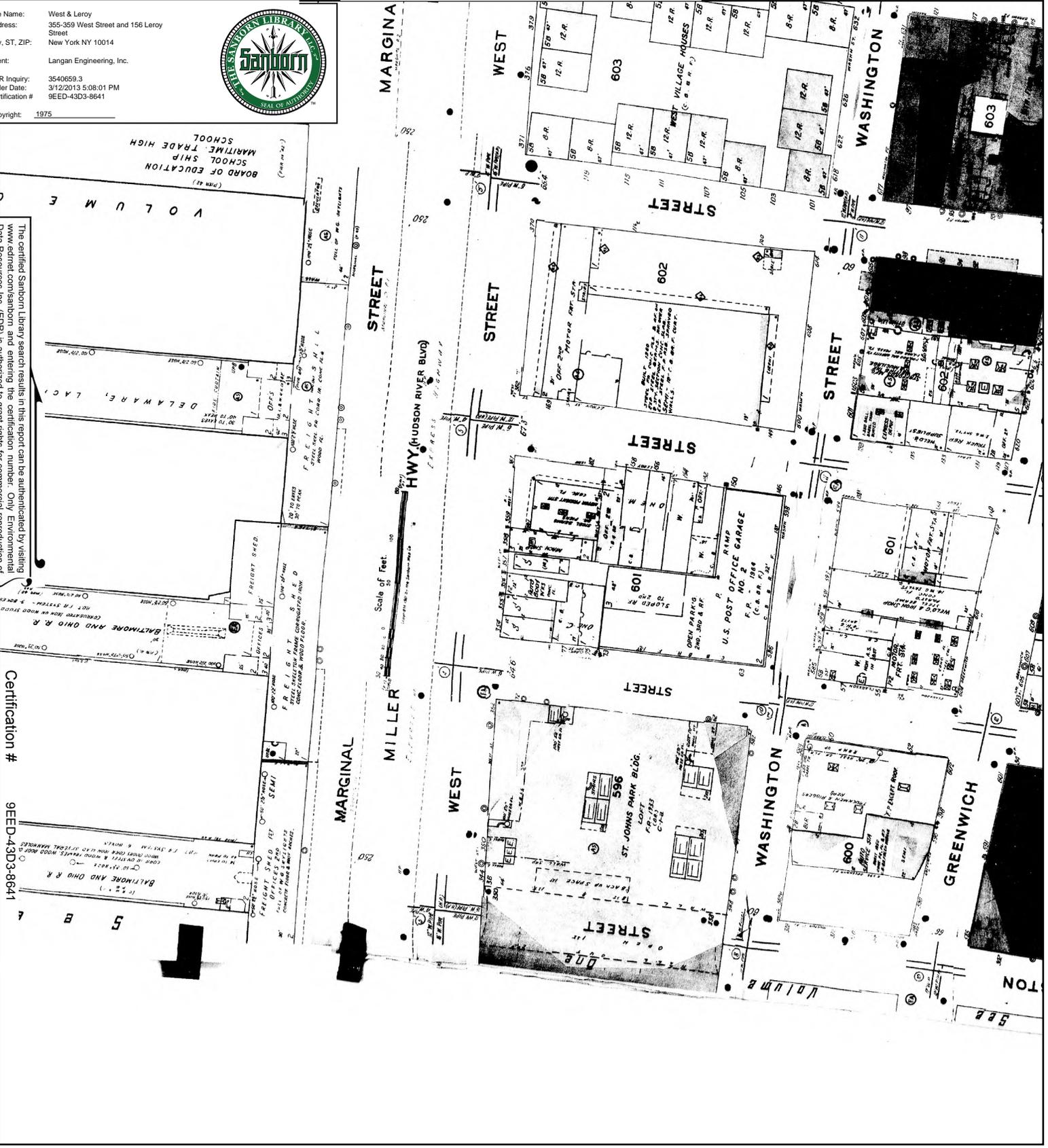
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 9EED-43D3-8641

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



- Volume 3, Sheet 45
- Volume 3, Sheet 46
- Volume 3, Sheet 1
- Volume 3, Sheet 2



1969 Certified Sanborn Map

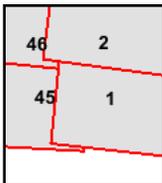
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1969



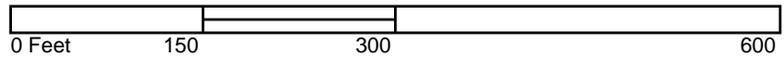
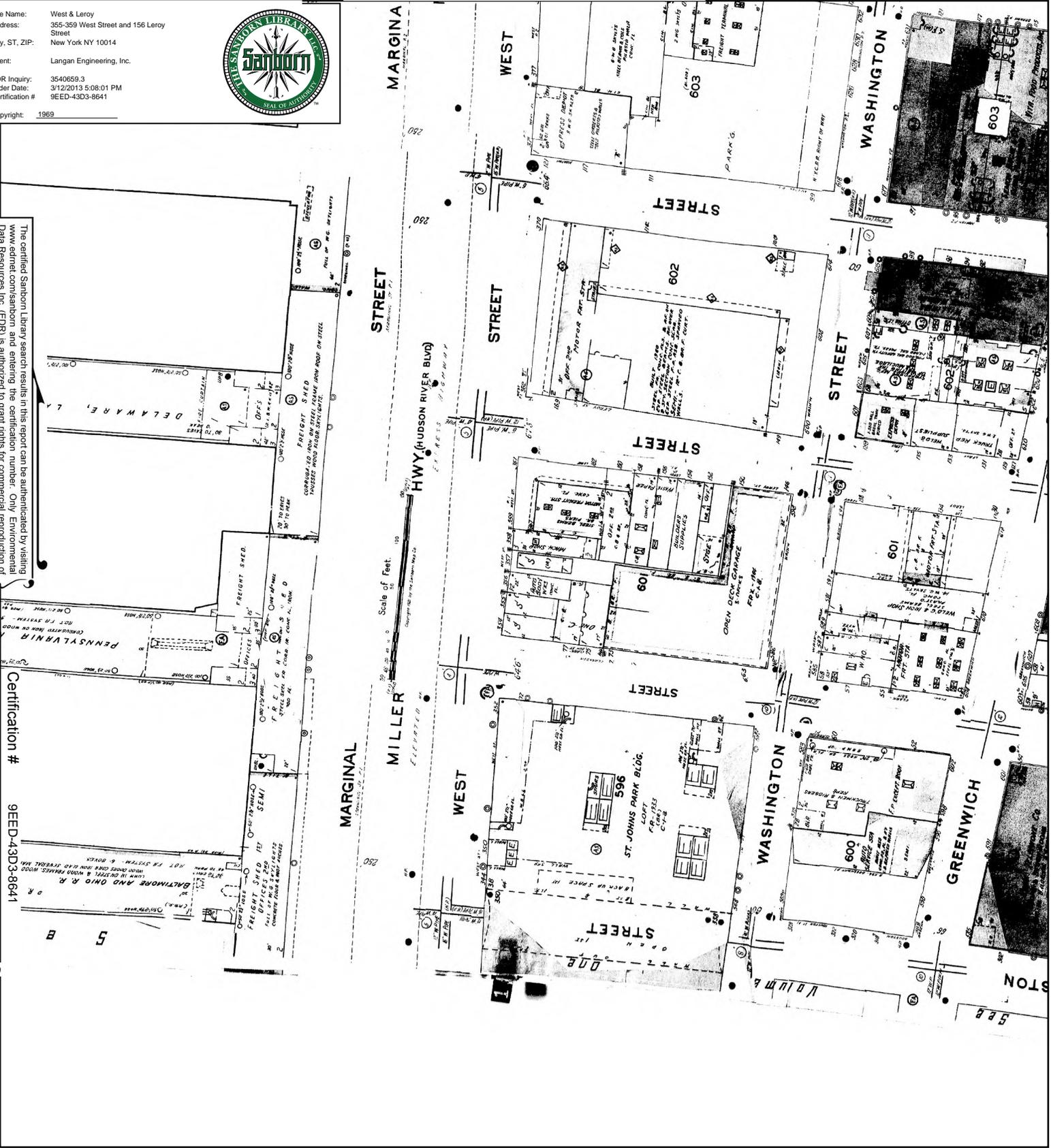
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 9EED-43D3-8641

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



- Volume 3, Sheet 45
- Volume 3, Sheet 46
- Volume 3, Sheet 1
- Volume 3, Sheet 2



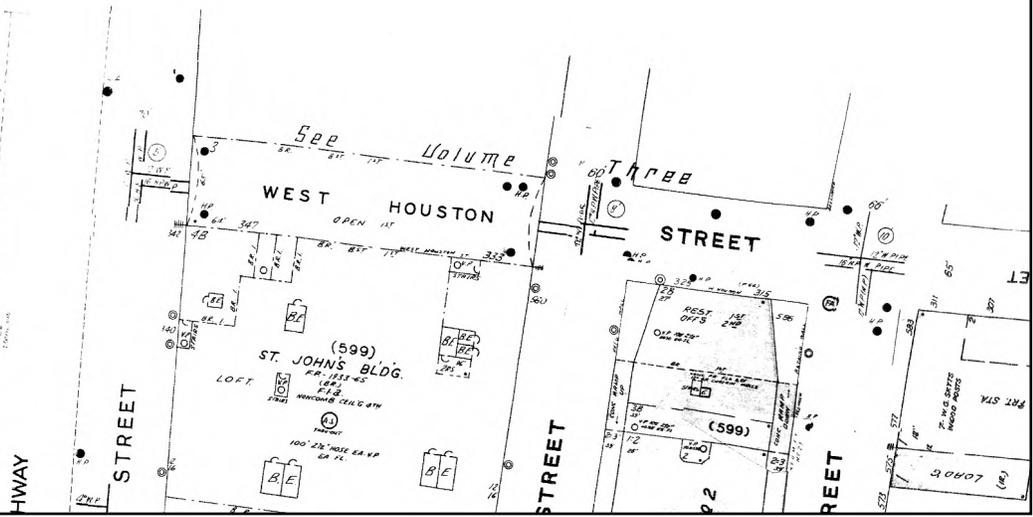
1968 Certified Sanborn Map

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 The Sanborn Library LLC, the copyright holder for the collection.

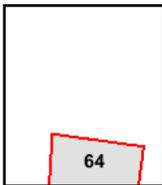
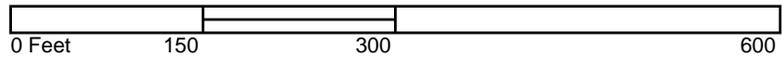
Certification #

9EED-43D3-8641

Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1968



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



Volume 1N, Sheet 64

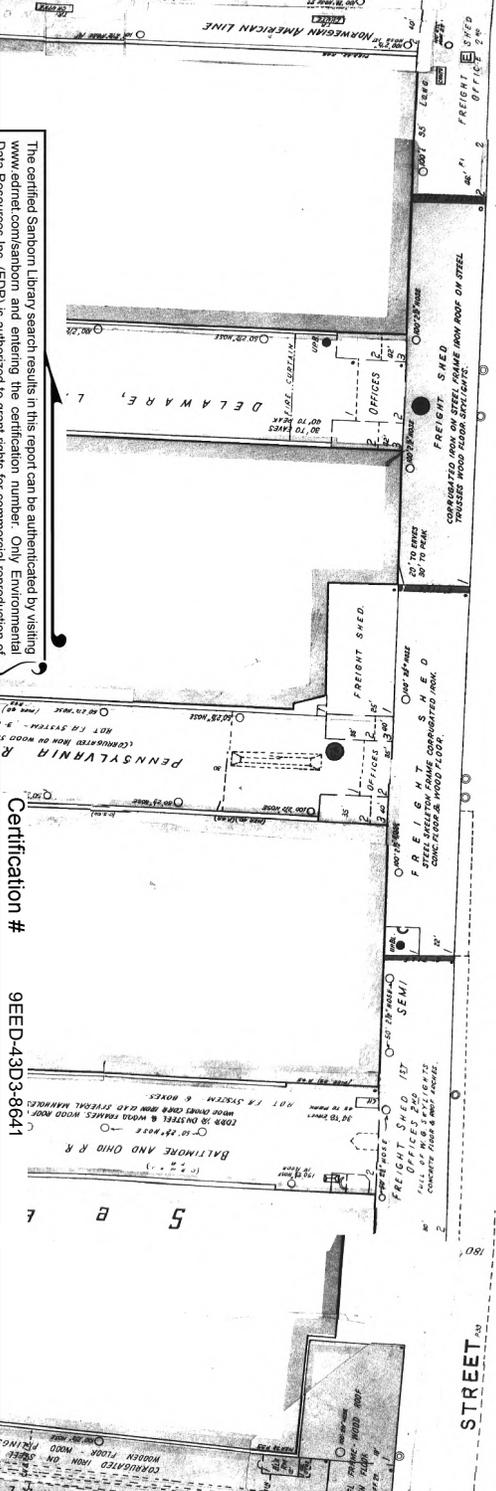


1950 Certified Sanborn Map

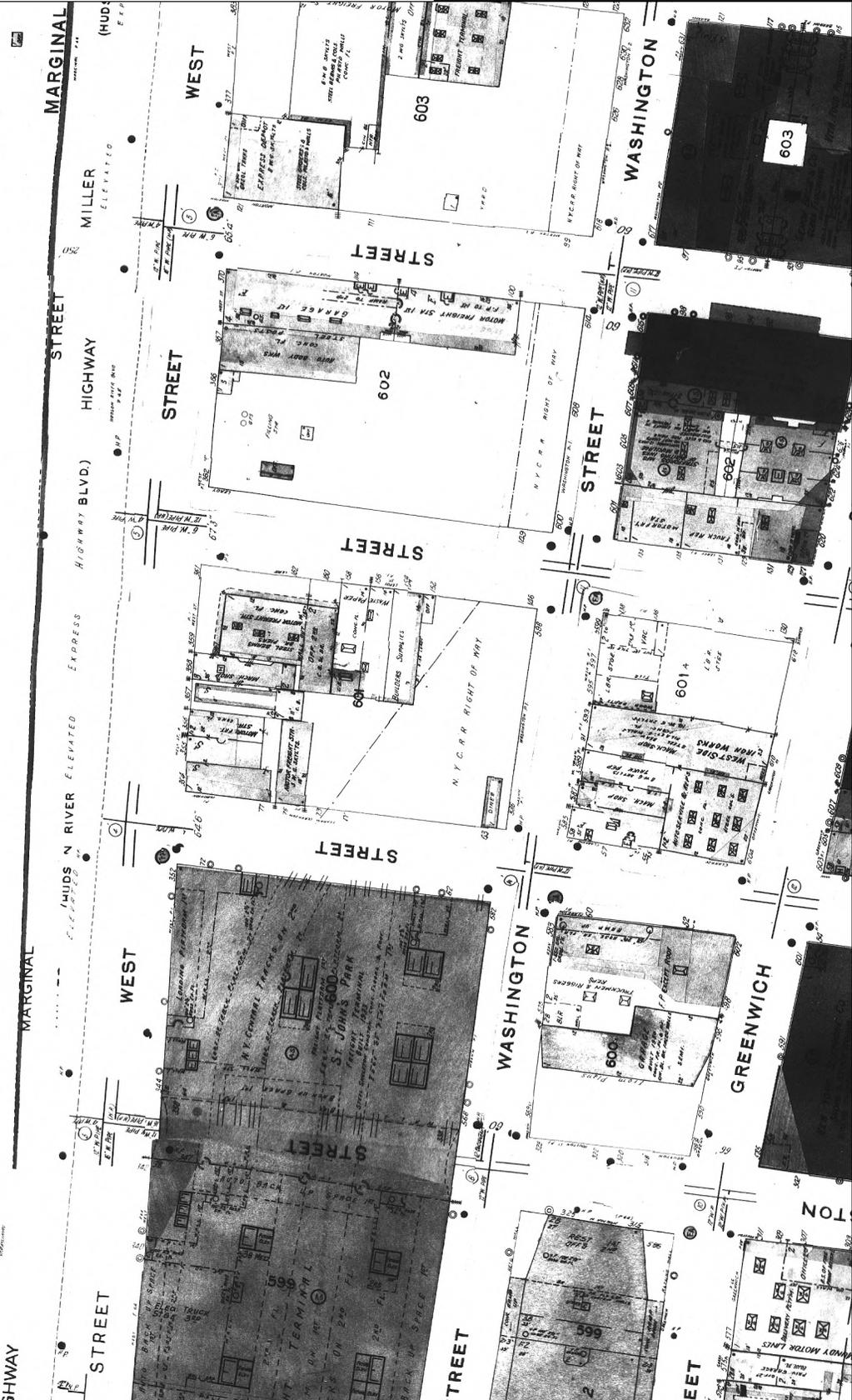
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification # 9EED-43D3-8641
 Copyright: 1950



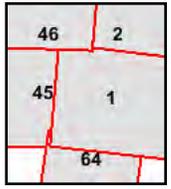
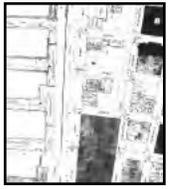
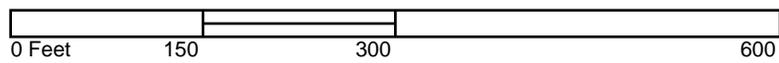
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.



Certification # 9EED-43D3-8641



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



- Volume 3, Sheet 1
- Volume 3, Sheet 2
- Volume 3, Sheet 45
- Volume 3, Sheet 46
- Volume 1N, Sheet 64

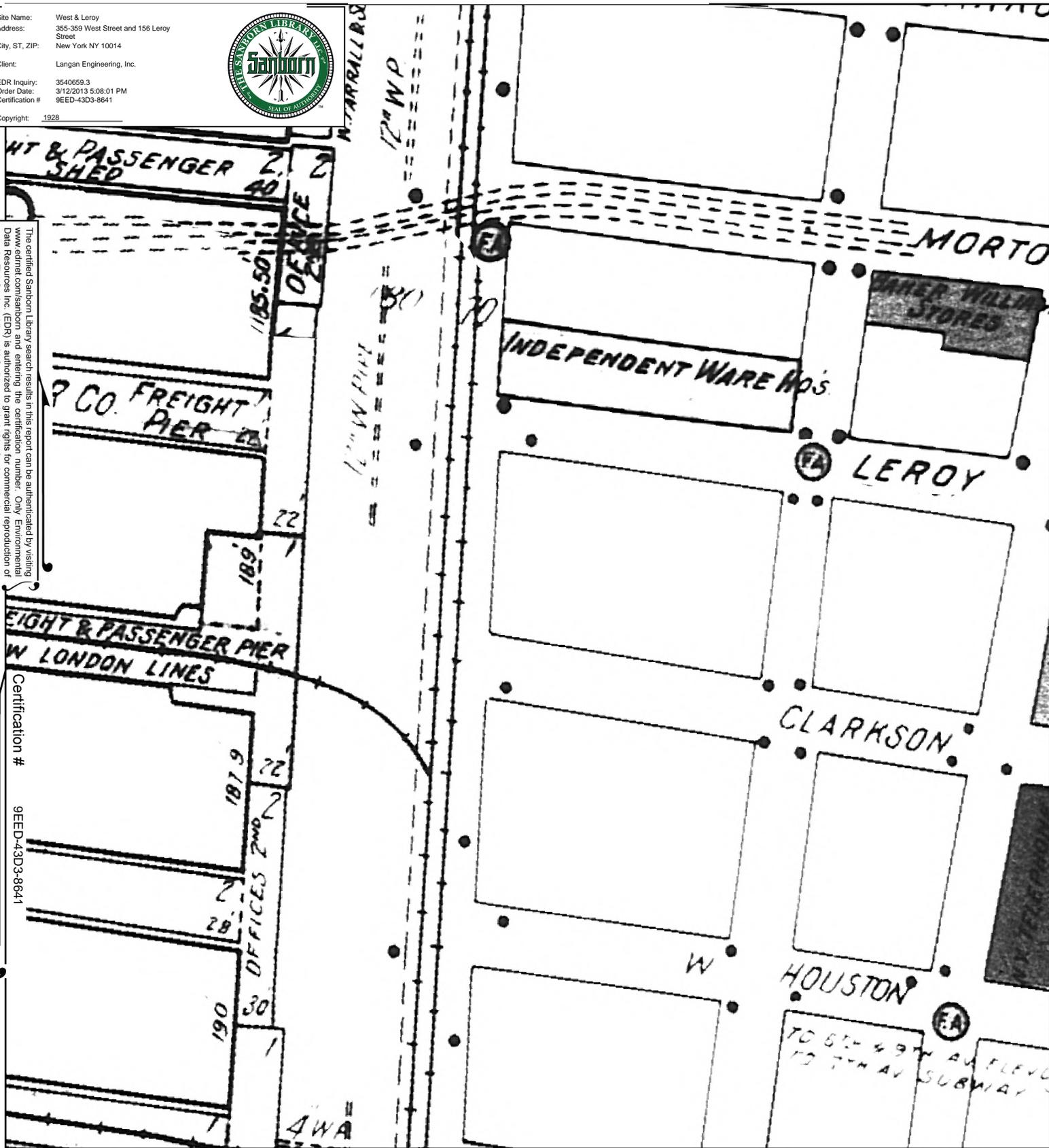


1928 Certified Sanborn Map

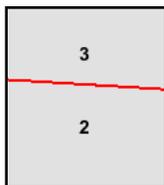
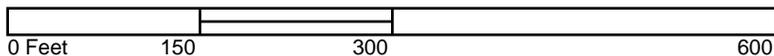
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification # 9EED-43D3-8641
 Copyright: 1928



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 The Sanborn Library LLC, the copyright holder for the collection.



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



Volume Pier Maps, Sheet 2
 Volume Pier Maps, Sheet 3

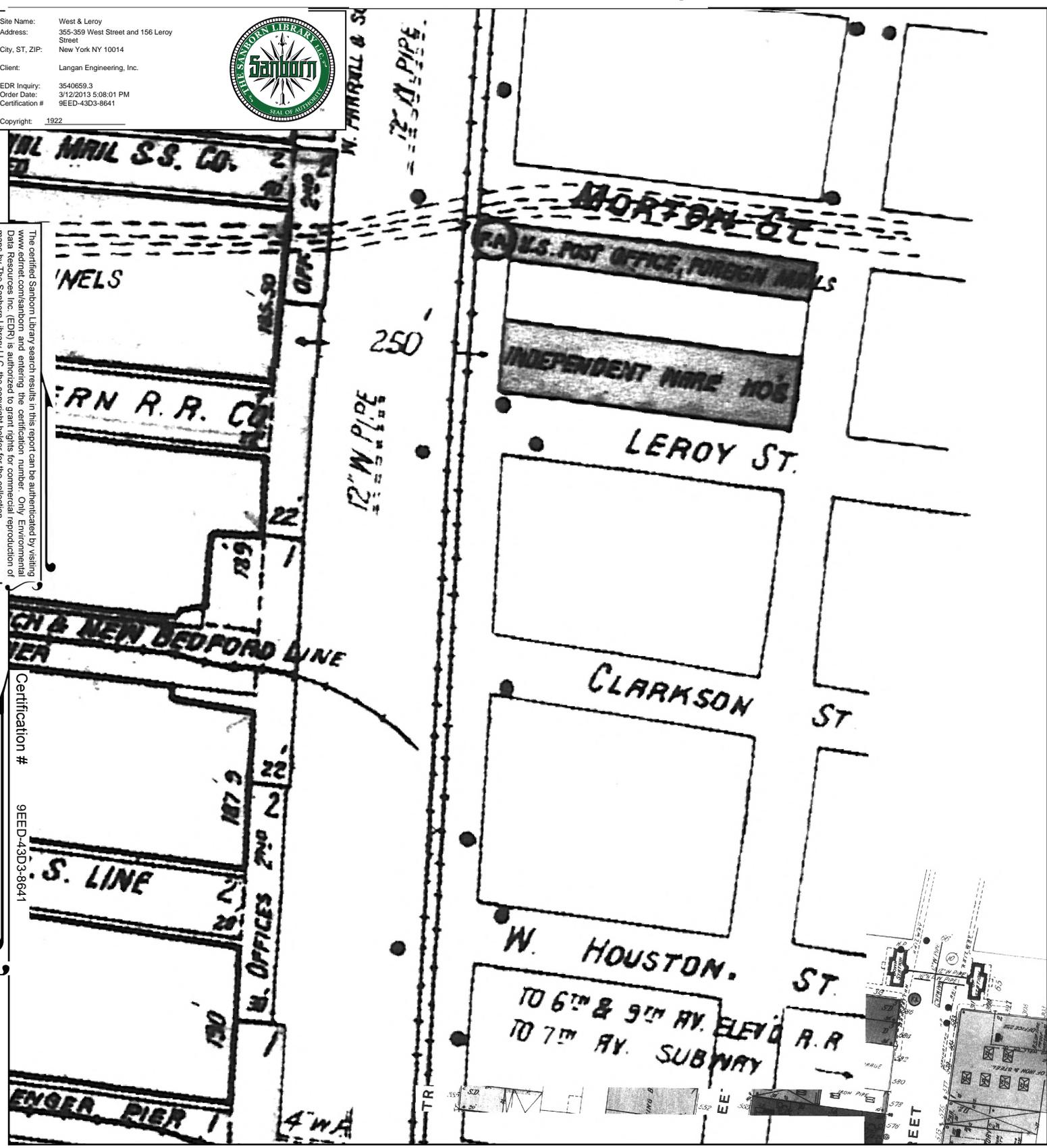


1922 Certified Sanborn Map

Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1922

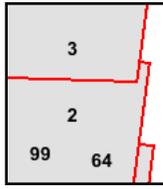
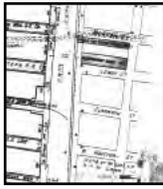
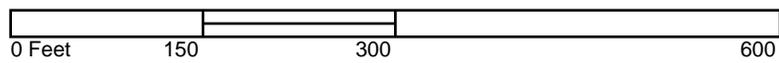


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.



Certification # 9EED-43D3-8641

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



- Volume Pier Maps, Sheet 2
- Volume Pier Maps, Sheet 3
- Volume 1N, Sheet 64
- Volume 1N, Sheet 99



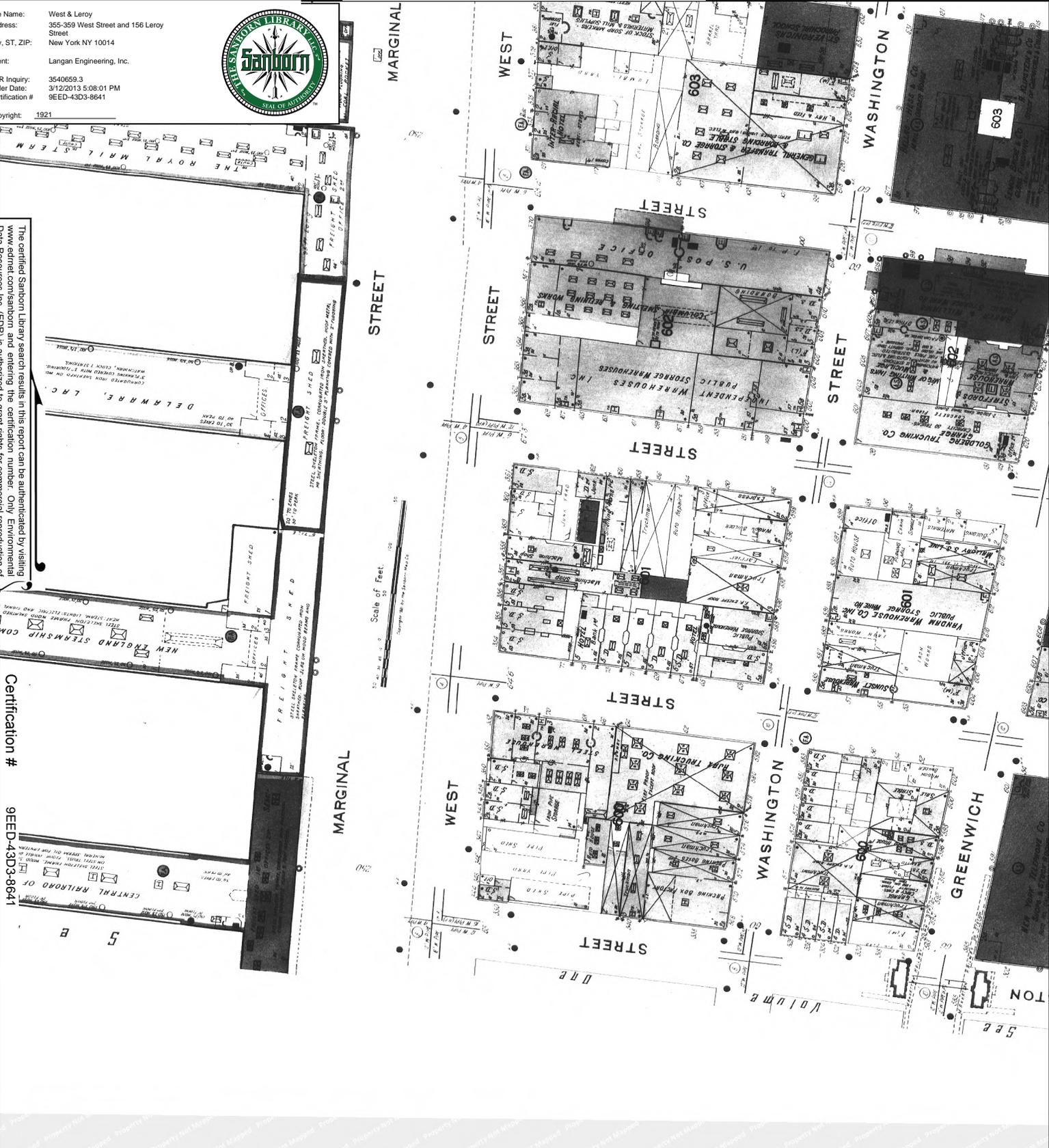
1921 Certified Sanborn Map

Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification # 9EED-43D3-8641
 Copyright: 1921

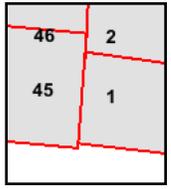
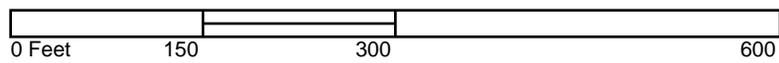


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 9EED-43D3-8641



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



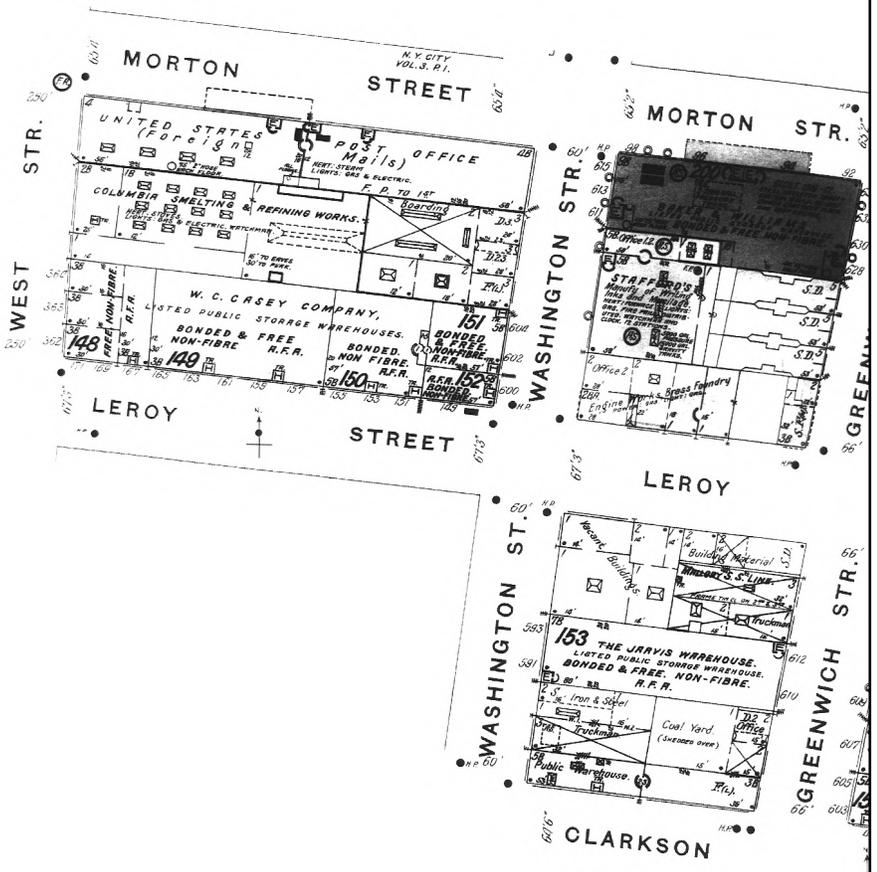
- Volume 3, Sheet 1
- Volume 3, Sheet 2
- Volume 3, Sheet 45
- Volume 3, Sheet 46



1919 Certified Sanborn Map

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 The Sanborn Library LLC, the copyright holder for the collection.

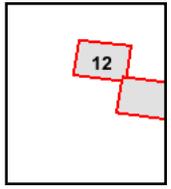
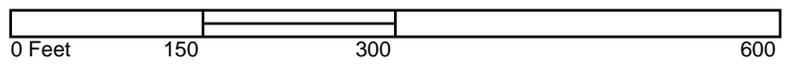
Certification # 9EED-43D3-8641



Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641



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



Volume Atlas Maps, Sheet 12



1913 Certified Sanborn Map

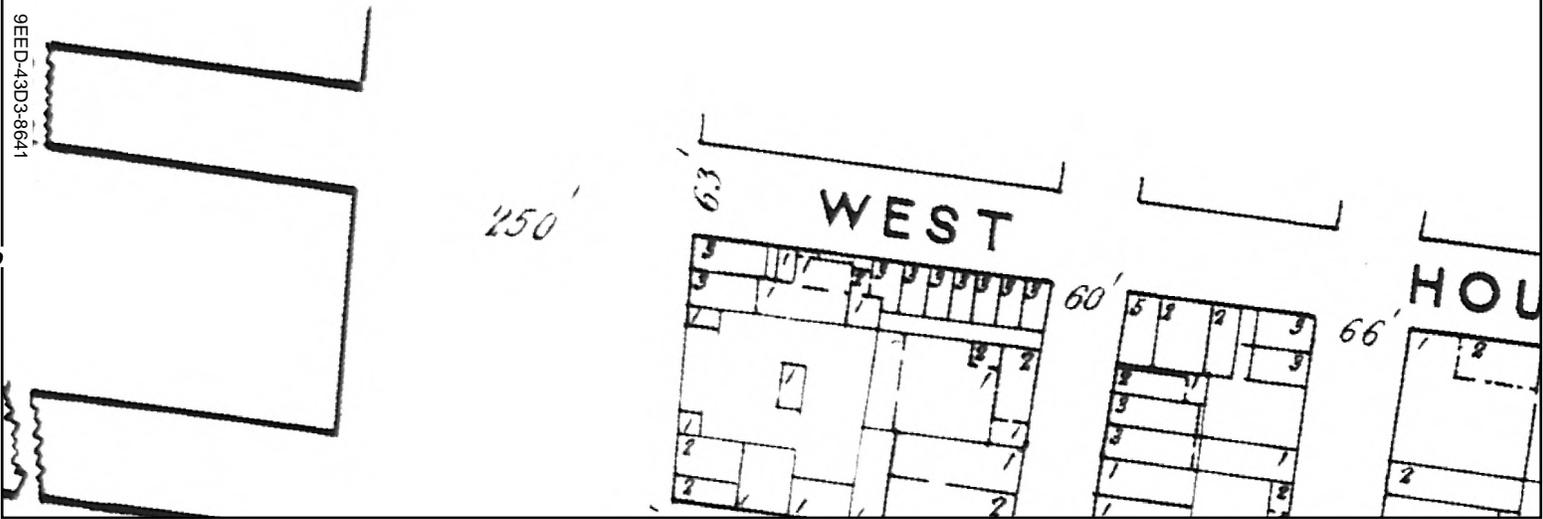
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1913



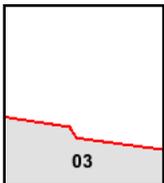
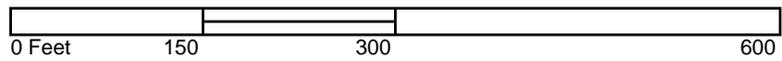
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #

9EED-43D3-8641



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



Volume Atlas Maps, Sheet 03

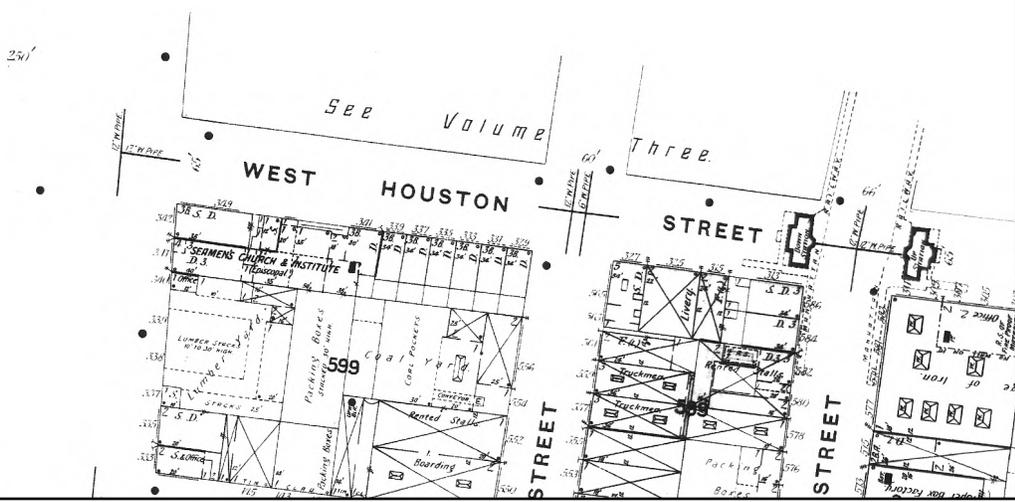


1905 Certified Sanborn Map

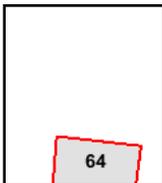
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 9EED-43D3-8641

Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641



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



Volume 1N, Sheet 64



1904 Certified Sanborn Map

Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry #: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1904



WEST

STREET

SCALE OF FEET

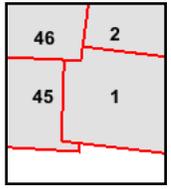
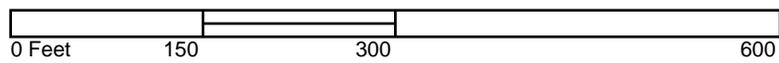
WEST

The certified Sanborn Map 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 The Sanborn Library LLC, the copyright holder for the collection.

Certification # 9EED-43D3-8641



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



- Volume 3, Sheet 1
- Volume 3, Sheet 2
- Volume 3, Sheet 45
- Volume 3, Sheet 46

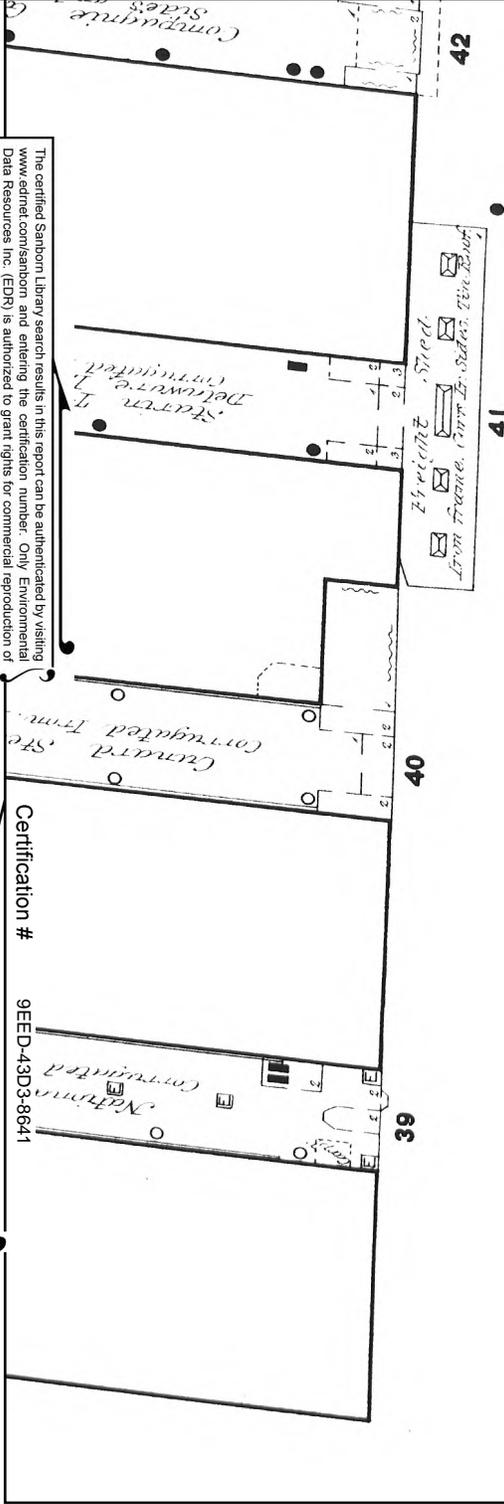


1895 Certified Sanborn Map

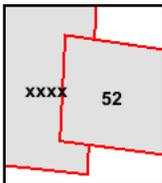
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1895



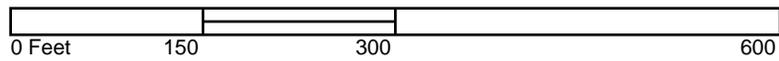
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.



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



Volume 3, Sheet 52
 Volume 3, Sheet xxxx



1894 Certified Sanborn Map

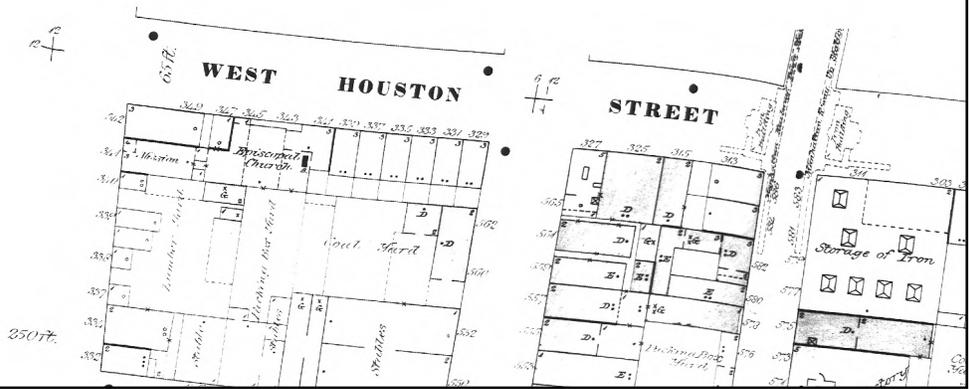
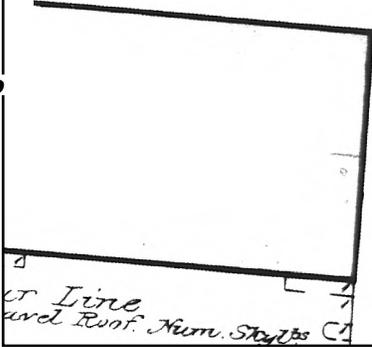
Site Name: West & Leroy
 Address: 355-359 West Street and 156 Leroy Street
 City, ST, ZIP: New York NY 10014
 Client: Langan Engineering, Inc.
 EDR Inquiry: 3540659.3
 Order Date: 3/12/2013 5:08:01 PM
 Certification #: 9EED-43D3-8641
 Copyright: 1894



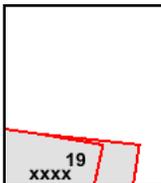
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #

9EED-43D3-8641



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



Volume 1N, Sheet 19
 Volume 1N, Sheet xxxx



APPENDIX J
HISTORICAL USGS TOPOGRAPHIC QUADRANGLE MAPS



West & Leroy

355-359 West Street and 156 Leroy Street
New York, NY 10014

Inquiry Number: 3540659.4

March 11, 2013

EDR Historical Topographic Map Report

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

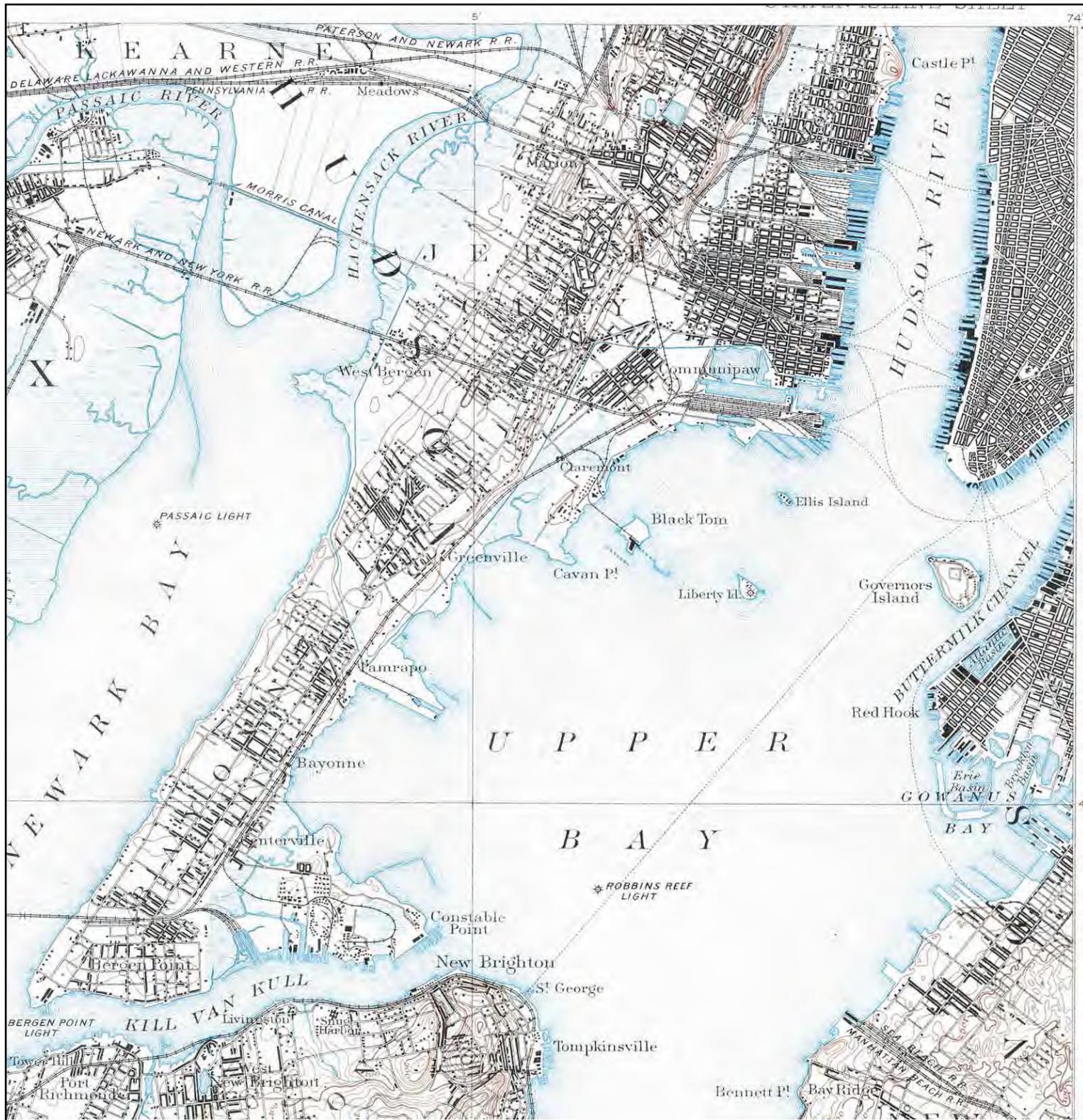
Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report AS IS. Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2013 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

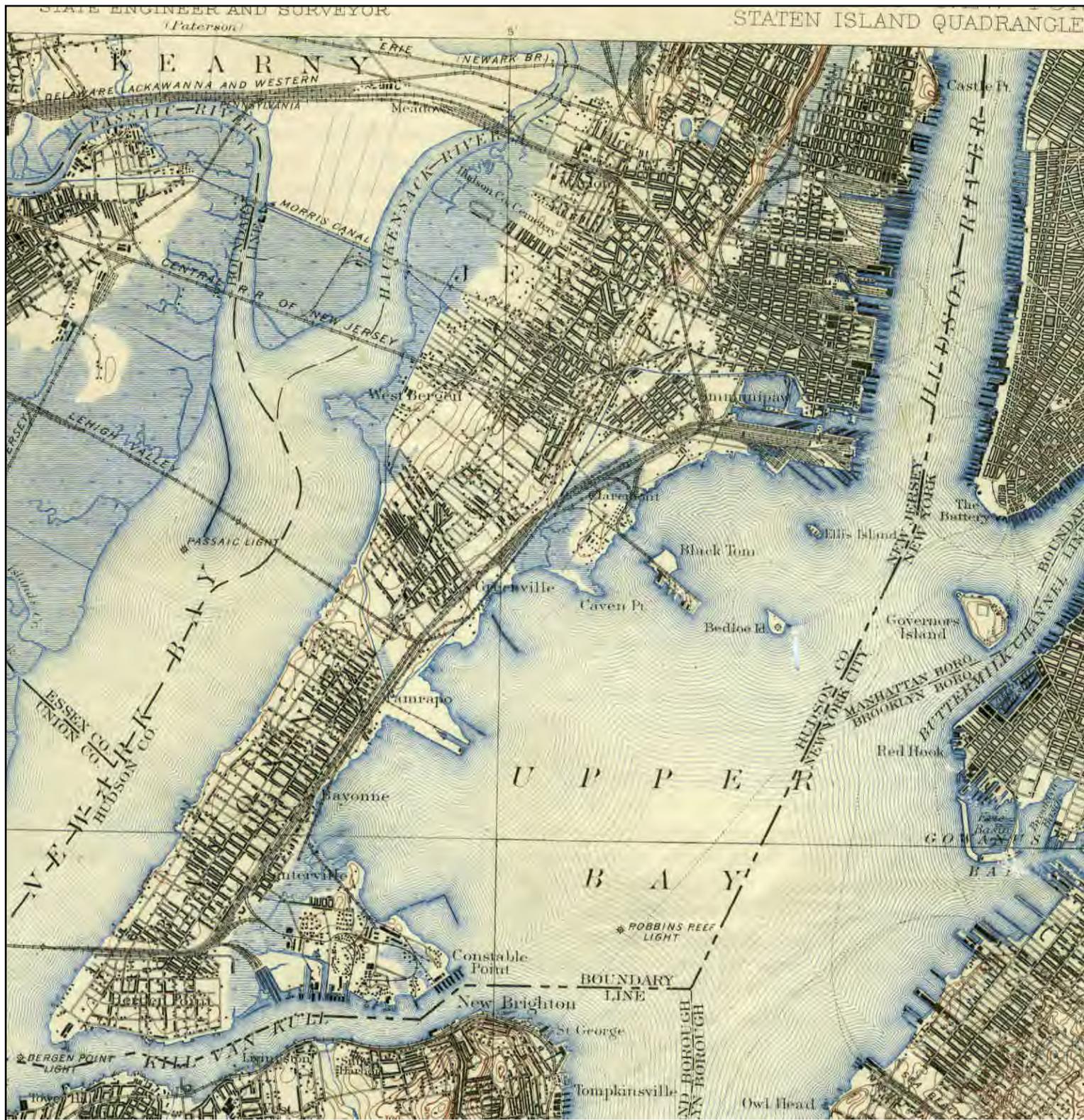
EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Historical Topographic Map



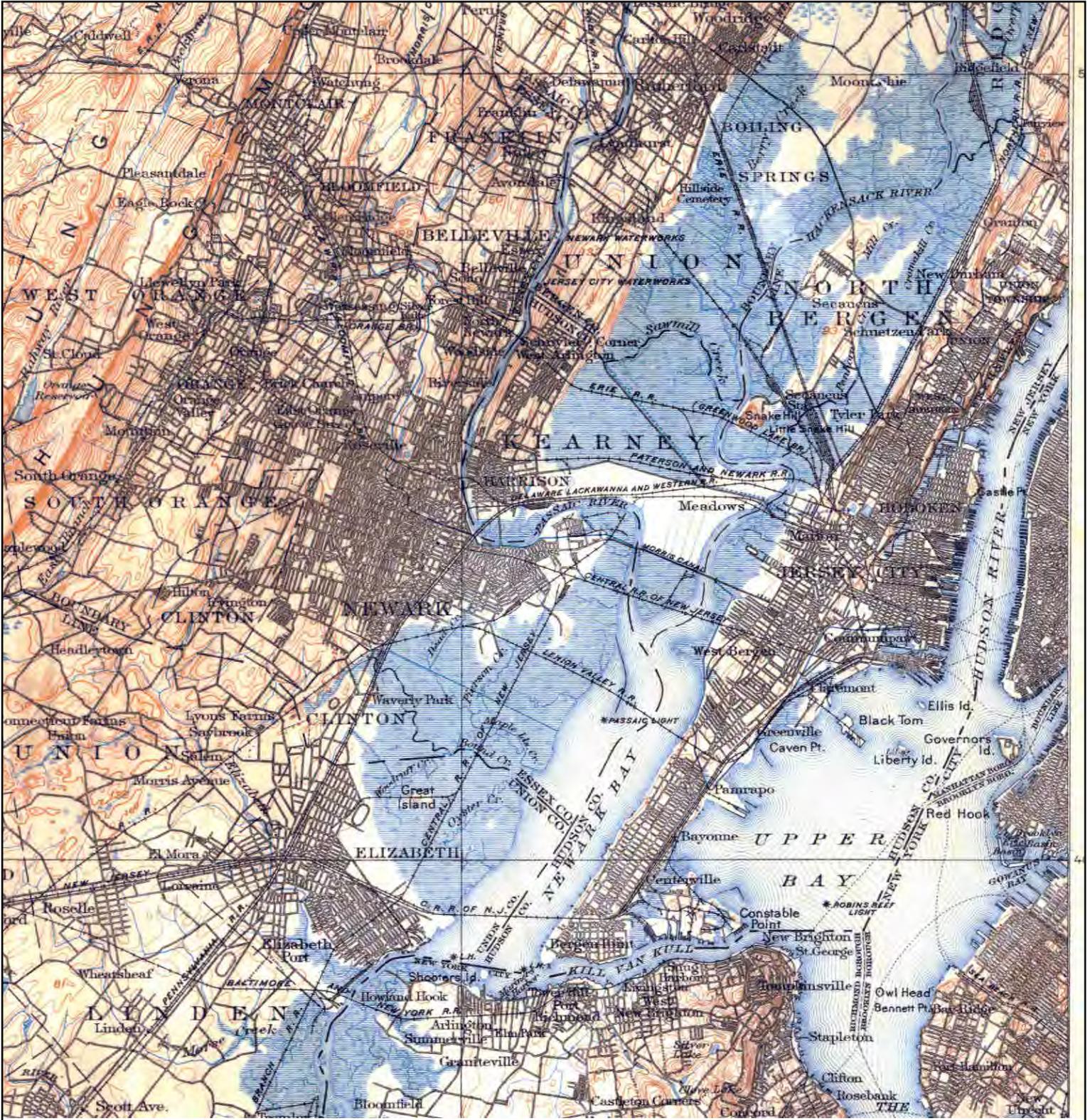
<p>N</p> 	<p>TARGET QUAD</p> <p>NAME: STATEN ISLAND</p> <p>MAP YEAR: 1891</p>	<p>SITE NAME: West & Leroy</p> <p>ADDRESS: 355-359 West Street and 156 Leroy Street</p> <p>New York, NY 10014</p>	<p>CLIENT: Langan Engineering, Inc.</p> <p>CONTACT: Gregory Wyka</p> <p>INQUIRY#: 3540659.4</p> <p>RESEARCH DATE: 03/11/2013</p>
	<p>SERIES: 15</p> <p>SCALE: 1:62500</p>	<p>LAT/LONG: 40.7301 / -74.0102</p>	

Historical Topographic Map



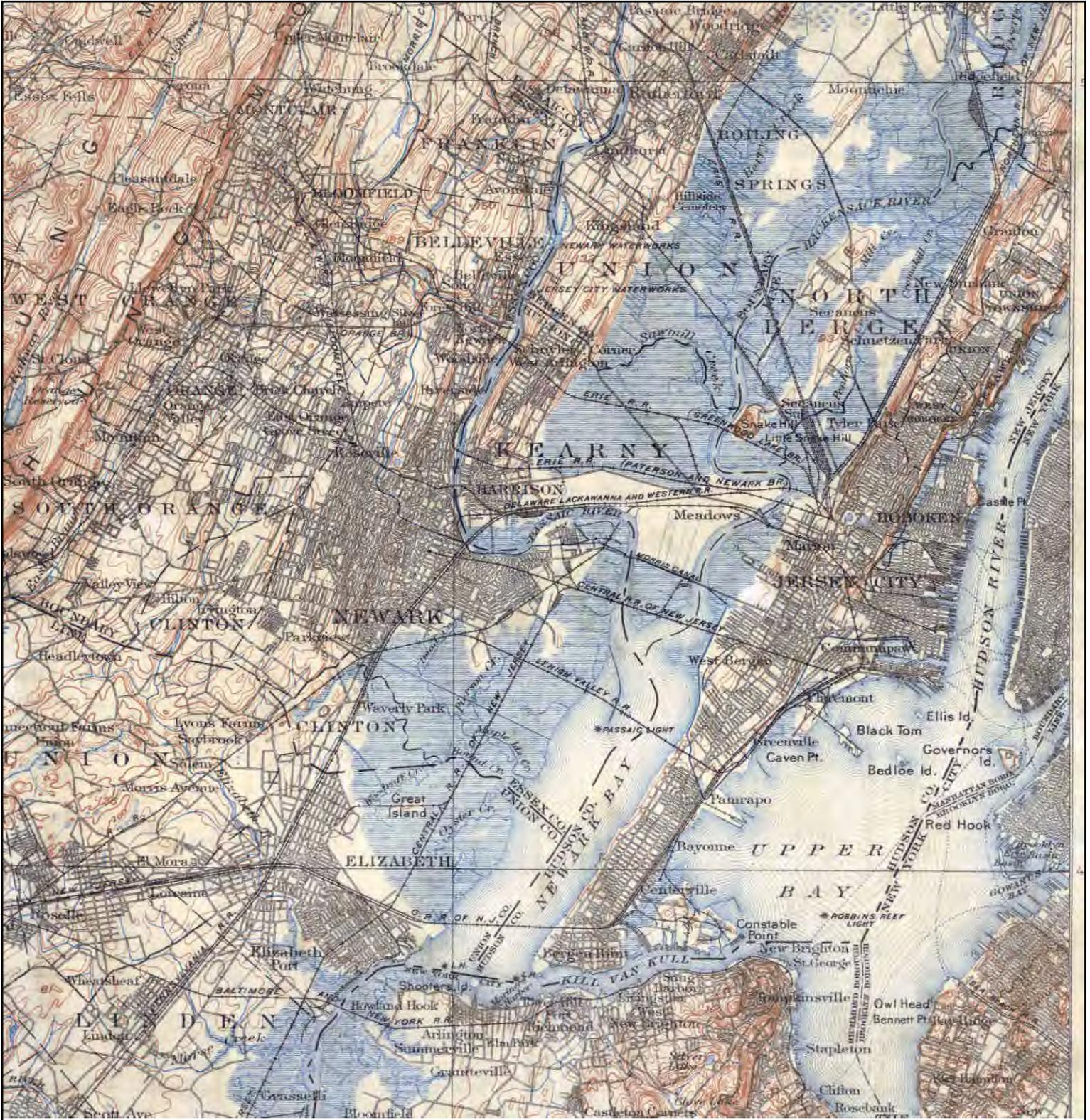
<p>N</p>	<p>TARGET QUAD</p> <p>NAME: STATEN ISLAND</p> <p>MAP YEAR: 1900</p>	<p>SITE NAME: West & Leroy</p> <p>ADDRESS: 355-359 West Street and 156 Leroy Street</p> <p>New York, NY 10014</p>	<p>CLIENT: Langan Engineering, Inc.</p> <p>CONTACT: Gregory Wyka</p> <p>INQUIRY#: 3540659.4</p> <p>RESEARCH DATE: 03/11/2013</p>
	<p>SERIES: 15</p> <p>SCALE: 1:62500</p>	<p>LAT/LONG: 40.7301 / -74.0102</p>	

Historical Topographic Map



	TARGET QUAD	SITE NAME: West & Leroy	CLIENT: Langan Engineering, Inc.
	NAME: PASSAIC	ADDRESS: 355-359 West Street and 156 Leroy Street	CONTACT: Gregory Wyka
	MAP YEAR: 1900	New York, NY 10014	INQUIRY#: 3540659.4
	SERIES: 30	LAT/LONG: 40.7301 / -74.0102	RESEARCH DATE: 03/11/2013
	SCALE: 1:125000		

Historical Topographic Map



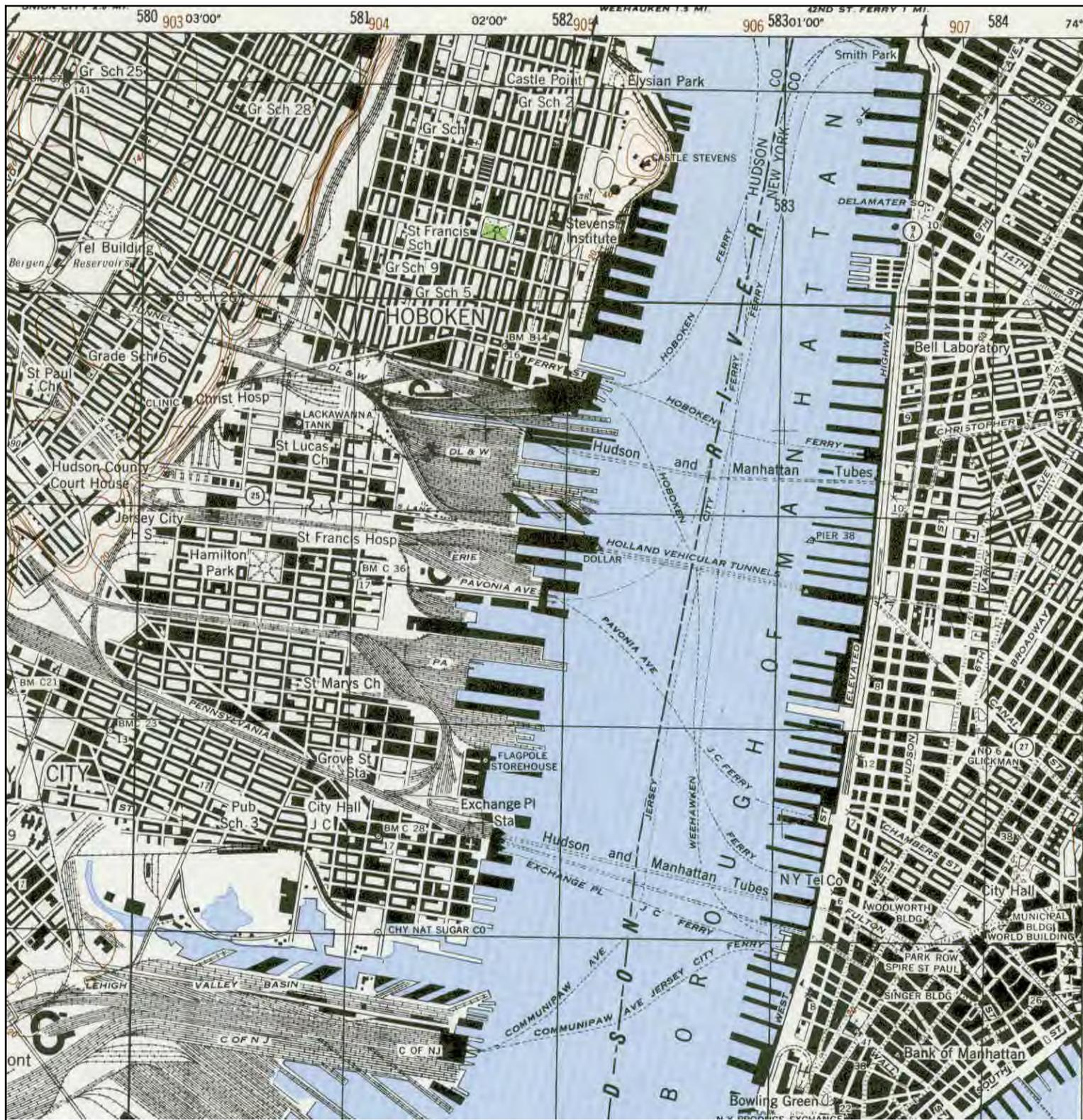
 N	TARGET QUAD	SITE NAME: West & Leroy	CLIENT: Langan Engineering, Inc.
	NAME: PASSAIC	ADDRESS: 355-359 West Street and 156 Leroy Street	CONTACT: Gregory Wyka
	MAP YEAR: 1905	NEW YORK, NY 10014	INQUIRY#: 3540659.4
	SERIES: 30	LAT/LONG: 40.7301 / -74.0102	RESEARCH DATE: 03/11/2013
	SCALE: 1:125000		

Historical Topographic Map



<p>N ↑</p>	TARGET QUAD	SITE NAME: West & Leroy	CLIENT: Langan Engineering, Inc.
	NAME: STATEN ISLAND	ADDRESS: 355-359 West Street and 156 Leroy Street	CONTACT: Gregory Wyka
	MAP YEAR: 1925	New York, NY 10014	INQUIRY#: 3540659.4
	REVISED FROM :1900	LAT/LONG: 40.7301 / -74.0102	RESEARCH DATE: 03/11/2013
	SERIES: 15		
	SCALE: 1:62500		

Historical Topographic Map



<p>N ↑</p>	<p>TARGET QUAD NAME: JERSEY CITY MAP YEAR: 1947</p>	<p>SITE NAME: West & Leroy ADDRESS: 355-359 West Street and 156 Leroy Street New York, NY 10014</p>	<p>CLIENT: Langan Engineering, Inc. CONTACT: Gregory Wyka INQUIRY#: 3540659.4 RESEARCH DATE: 03/11/2013</p>
	<p>SERIES: 7.5 SCALE: 1:25000</p>	<p>LAT/LONG: 40.7301 / -74.0102</p>	

Historical Topographic Map



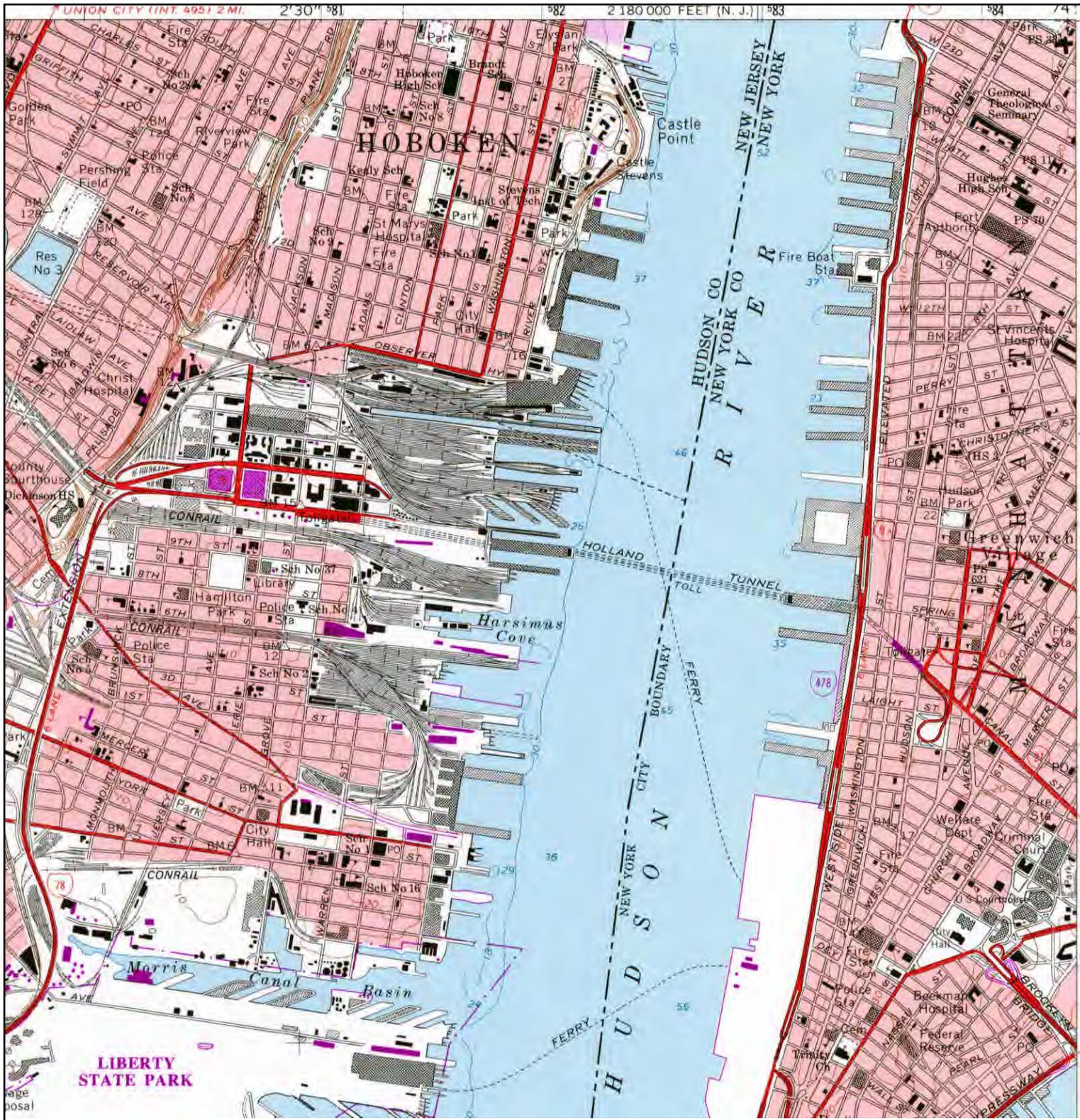
	TARGET QUAD NAME: JERSEY CITY MAP YEAR: 1955	SITE NAME: West & Leroy ADDRESS: 355-359 West Street and 156 Leroy Street New York, NY 10014	CLIENT: Langan Engineering, Inc. CONTACT: Gregory Wyka INQUIRY#: 3540659.4 RESEARCH DATE: 03/11/2013
	SERIES: 7.5 SCALE: 1:24000	LAT/LONG: 40.7301 / -74.0102	

Historical Topographic Map



<p>N ↑</p>	<p>TARGET QUAD NAME: JERSEY CITY MAP YEAR: 1967</p>	<p>SITE NAME: West & Leroy ADDRESS: 355-359 West Street and 156 Leroy Street New York, NY 10014</p>	<p>CLIENT: Langan Engineering, Inc. CONTACT: Gregory Wyka INQUIRY#: 3540659.4 RESEARCH DATE: 03/11/2013</p>
	<p>SERIES: 7.5 SCALE: 1:24000</p>	<p>LAT/LONG: 40.7301 / -74.0102</p>	

Historical Topographic Map



<p>N ↑</p>	<p>TARGET QUAD NAME: JERSEY CITY MAP YEAR: 1981 PHOTOREVISED FROM :1967 SERIES: 7.5 SCALE: 1:24000</p>	<p>SITE NAME: West & Leroy ADDRESS: 355-359 West Street and 156 Leroy Street New York, NY 10014 LAT/LONG: 40.7301 / -74.0102</p>	<p>CLIENT: Langan Engineering, Inc. CONTACT: Gregory Wyka INQUIRY#: 3540659.4 RESEARCH DATE: 03/11/2013</p>

APPENDIX K
CITY DIRECTORY ABSTRACT

West & Leroy

355-359 West Street and 156 Leroy Street
New York, NY 10014

Inquiry Number: 3540659.6
March 11, 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.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2013 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

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 1920 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	-	X	X	-
2007	Cole Information Services	-	X	X	-
2006	Hill-Donnelly Information Services	-	X	X	-
2000	Cole Information Services	-	-	-	-
1998	NYNEX Telephone	-	-	-	-
1996	NYNEX	-	-	-	-
1993	NYNEX Telephone	-	-	-	-
1988	NYNEX Telephone	-	-	-	-
1983	New York Telephone	-	X	X	-
1978	New York Telephone	-	-	-	-
1973	New York Telephone	-	X	X	-
1968	New York Telephone	-	X	X	-
1963	New York Telephone	-	X	X	-
1958	New York Telephone	-	X	X	-
1956	New York Telephone	-	X	X	-
1950	New York Telephone	-	X	X	-
1947	New York Telephone	-	X	X	-
1942	New York Telephone	-	X	X	-
1938	New York Telephone	-	-	-	-
1934	R. L. Polk & Co.	X	-	X	-
1931	Manhattan and Bronx Directory Publishing Company Residential Directory	X	-	X	-
1927	New York Telephone	X	X	X	-
1923	R. L. Polk & Co.	X	X	X	-
1920	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>
152 Leroy Street	Client Entered	
584 Washington Street	Client Entered	X
305 West Street	Client Entered	X
1 Morton Square	Client Entered	
600 Washington Street	Client Entered	X
152 Leroy Street	Client Entered	
584 Washington Street	Client Entered	X
305 West Street	Client Entered	X
1 Morton Square	Client Entered	
600 Washington Street	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

355-359 West Street and 156 Leroy Street
New York, NY 10014

FINDINGS DETAIL

Target Property research detail.

Leroy St

156 Leroy St

Year Uses
1931

Source

Manhattan and Bronx Directory Publishing Company
Residential Directory

West St

355 West St

Year Uses
1920

Source

R. L. Polk & Co.

357 West St

Year Uses
1923

Source

R. L. Polk & Co.

358 West St

Year Uses
1934

Source

R. L. Polk & Co.

359 West St

Year Uses
1927

Source

New York Telephone

FINDINGS

ADJOINING PROPERTY DETAIL

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

MORTON SQ

1 MORTON SQ

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	CENTRAL PARKING SYSTEM	Cole Information Services
	JOALIMIN	Cole Information Services
	IAC	Cole Information Services
	CENTRAL PARKING SYSTEM	Cole Information Services
	JOALIMIN	Cole Information Services
	IAC	Cole Information Services
2007	JOALIMIN	Cole Information Services
	JETLINK USA LLC	Cole Information Services
	DI IORIO GROUP	Cole Information Services
	A WAVE BLUE WORLD INC	Cole Information Services
	FENDER DEFENDER LLC	Cole Information Services
	GENEVIEVE MARIE ENTERPRISES LLC	Cole Information Services
	JOALIMIN	Cole Information Services
	JETLINK USA LLC	Cole Information Services
	DI IORIO GROUP	Cole Information Services
	A WAVE BLUE WORLD INC	Cole Information Services
FENDER DEFENDER LLC	Cole Information Services	
GENEVIEVE MARIE ENTERPRISES LLC	Cole Information Services	

WASHINGTON AT LEROY ST

600 WASHINGTON AT LEROY ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	600 WASHINGTON	Cole Information Services
	600 WASHINGTON	Cole Information Services

WASHINGTON ST

600 WASHINGTON ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	HERCULES	Cole Information Services
	GOTHAM GYM	Cole Information Services

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
2012	CITY SKY	Cole Information Services	
	MORTGAGE EQUICAP LLC	Cole Information Services	
	LE DUS	Cole Information Services	
	EQUITY RESIDENTIAL	Cole Information Services	
	PREMIER RELOCATION SOLUTIONS	Cole Information Services	
	HERCULES	Cole Information Services	
	GOTHAM GYM	Cole Information Services	
	CITY SKY	Cole Information Services	
	MORTGAGE EQUICAP LLC	Cole Information Services	
	LE DUS	Cole Information Services	
	EQUITY RESIDENTIAL	Cole Information Services	
	PREMIER RELOCATION SOLUTIONS	Cole Information Services	
	2007	STEVENSON CAPITAL MGMT LLC	Cole Information Services
		DH DEVELOPMENT GROUP LTD	Cole Information Services
YOUR LIFESTYLE TECHNOLOGY LLC		Cole Information Services	
BERMUDA ASIA IMPORTS		Cole Information Services	
STEVENSON CAPITAL MGMT LLC		Cole Information Services	
DH DEVELOPMENT GROUP LTD		Cole Information Services	
YOUR LIFESTYLE TECHNOLOGY LLC		Cole Information Services	
BERMUDA ASIA IMPORTS		Cole Information Services	
GIDDEON DAWN & ASSOCS INC		Cole Information Services	
JEAN LUC WINES		Cole Information Services	
NOAH CHEZ INC		Cole Information Services	
GIDDEON DAWN & ASSOCS INC		Cole Information Services	
JEAN LUC WINES		Cole Information Services	
NOAH CHEZ INC		Cole Information Services	

Washington Street

584 Washington Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	MCCOY OWEN	New York Telephone
	Mc Coy Owen	New York Telephone
	MCCOY OWEN	New York Telephone
	Mc Coy Owen	New York Telephone

600 Washington Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Zafar Fateen	Hill-Donnelly Information Services

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Number 313 Hennessey Peter	Hill-Donnelly Information Services
	Number 615 Murphy John	Hill-Donnelly Information Services
	Wetzel Kann	Hill-Donnelly Information Services
	Multi Unit Address	Hill-Donnelly Information Services
	Washington f	Hill-Donnelly Information Services
	Anrxter Joey	Hill-Donnelly Information Services
	Number 617 Argentieri Marco	Hill-Donnelly Information Services
	Number 503 Battino Joan	Hill-Donnelly Information Services
	Number 422 Bodkin A	Hill-Donnelly Information Services
	Number 518 Boyle C	Hill-Donnelly Information Services
	Number 317 Cerhio Perry	Hill-Donnelly Information Services
	Coman Gavin	Hill-Donnelly Information Services
	Number 712 Cooper Dana E	Hill-Donnelly Information Services
	Number 520 Corbin M	Hill-Donnelly Information Services
	Number 418 Cosloy David	Hill-Donnelly Information Services
	D H Development Group	Hill-Donnelly Information Services
	Number 505 Davis Adam & Cassey	Hill-Donnelly Information Services
	Number 718 Didonato P	Hill-Donnelly Information Services
	Number 723 Fazio Tommy	Hill-Donnelly Information Services
	Fogarty Elizabeth	Hill-Donnelly Information Services
	Fung Terry	Hill-Donnelly Information Services
	Number 721 Gideon D	Hill-Donnelly Information Services
	Number 302 Greene Enn A	Hill-Donnelly Information Services
	Gupta Renu	Hill-Donnelly Information Services
	Number 419 Gutin Dora	Hill-Donnelly Information Services
	Hercules Corp	Hill-Donnelly Information Services
	Number 513 Hovey Susan	Hill-Donnelly Information Services
	Khazzam Robert A	Hill-Donnelly Information Services
	Number 601 Kim John	Hill-Donnelly Information Services
	Koh Jennifer A	Hill-Donnelly Information Services
	Number 322 Kowakcyk Paula	Hill-Donnelly Information Services
	Kwok Michelle A	Hill-Donnelly Information Services
	Number t 619 Lah Ne Robyn	Hill-Donnelly Information Services
	Number 614 Larson J L	Hill-Donnelly Information Services
	Le Dus Wines R	Hill-Donnelly Information Services
	Number 606 Macapagal Dorothy	Hill-Donnelly Information Services
	Number 616 Mccabe Cathy	Hill-Donnelly Information Services
	Number 213 Mdatlen Knstin	Hill-Donnelly Information Services

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Number 311 Middleton Molly	Hill-Donnelly Information Services
	Mireles Manbei	Hill-Donnelly Information Services
	Murawczyk Rchard	Hill-Donnelly Information Services
	Occhino Marci	Hill-Donnelly Information Services
	Number 502 Oconnor Theodore o	Hill-Donnelly Information Services
	Ostrowsklo N	Hill-Donnelly Information Services
	Pappas Irene 4 I	Hill-Donnelly Information Services
	Number 313 Hennessey Peter	Hill-Donnelly Information Services
	Number 615 Murphy John	Hill-Donnelly Information Services
	Wetzel Kann	Hill-Donnelly Information Services
	Multi Unit Address	Hill-Donnelly Information Services
	Washington f	Hill-Donnelly Information Services
	Anrxter Joey	Hill-Donnelly Information Services
	Number 617 Argentieri Marco	Hill-Donnelly Information Services
	Number 503 Battino Joan	Hill-Donnelly Information Services
	Number 422 Bodkin A	Hill-Donnelly Information Services
	Number 518 Boyle C	Hill-Donnelly Information Services
	Number 317 Cerhio Perry	Hill-Donnelly Information Services
	Coman Gavin	Hill-Donnelly Information Services
	Number 712 Cooper Dana E	Hill-Donnelly Information Services
	Number 520 Corbin M	Hill-Donnelly Information Services
	Number 418 Cosloy David	Hill-Donnelly Information Services
	D H Development Group	Hill-Donnelly Information Services
	Number 505 Davis Adam & Cassey	Hill-Donnelly Information Services
	Number 718 Didonato P	Hill-Donnelly Information Services
	Number 723 Fazio Tommy	Hill-Donnelly Information Services
	Fogarty Elizabeth	Hill-Donnelly Information Services
	Fung Terry	Hill-Donnelly Information Services
	Number 721 Gideon D	Hill-Donnelly Information Services
	Number 302 Greene Enn A	Hill-Donnelly Information Services
	Gupta Renu	Hill-Donnelly Information Services
	Number 419 Gutin Dora	Hill-Donnelly Information Services
	Hercules Corp	Hill-Donnelly Information Services
	Number 513 Hovey Susan	Hill-Donnelly Information Services
	Khazzam Robert A	Hill-Donnelly Information Services
	Number 601 Kim John	Hill-Donnelly Information Services
	Koh Jennifer A	Hill-Donnelly Information Services
	Number 322 Kowakcyk Paula	Hill-Donnelly Information Services

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Kwok Michelle A	Hill-Donnelly Information Services
	Number t 619 Lah Ne Robyn	Hill-Donnelly Information Services
	Number 614 Larson J L	Hill-Donnelly Information Services
	Le Dus Wines R	Hill-Donnelly Information Services
	Number 606 Macapagal Dorothy	Hill-Donnelly Information Services
	Number 616 Mccabe Cathy	Hill-Donnelly Information Services
	Number 213 Mdatlen Knstin	Hill-Donnelly Information Services
	Number 311 Middleton Molly	Hill-Donnelly Information Services
	Mireles Manbei	Hill-Donnelly Information Services
	Murawczyk Rchard	Hill-Donnelly Information Services
	Occhino Marci	Hill-Donnelly Information Services
	Number 502 Oconnor Theodore o	Hill-Donnelly Information Services
	Ostrowsklo N	Hill-Donnelly Information Services
	Pappas Irene 4 I	Hill-Donnelly Information Services
	Number 211 Price Ryan	Hill-Donnelly Information Services
	Number 603 Puzio Donna	Hill-Donnelly Information Services
	Ranka Manisha	Hill-Donnelly Information Services
	Number 219 Rice Susan	Hill-Donnelly Information Services
	Number 516 Roman David	Hill-Donnelly Information Services
	Rones Ractihel	Hill-Donnelly Information Services
	Rosenberg Jack	Hill-Donnelly Information Services
	Number 620 Silver Joanne	Hill-Donnelly Information Services
	Smith C	Hill-Donnelly Information Services
	Sussman Richard	Hill-Donnelly Information Services
	Virani Rehan	Hill-Donnelly Information Services
	Weiss Jordan A	Hill-Donnelly Information Services
	a 717 Wick Kelly	Hill-Donnelly Information Services
	Number 318 Yeres Mansa	Hill-Donnelly Information Services
	Number 211 Price Ryan	Hill-Donnelly Information Services
	Number 603 Puzio Donna	Hill-Donnelly Information Services
	Ranka Manisha	Hill-Donnelly Information Services
	Number 219 Rice Susan	Hill-Donnelly Information Services
	Number 516 Roman David	Hill-Donnelly Information Services
	Rones Ractihel	Hill-Donnelly Information Services
	Rosenberg Jack	Hill-Donnelly Information Services
	Number 620 Silver Joanne	Hill-Donnelly Information Services
	Smith C	Hill-Donnelly Information Services
	Sussman Richard	Hill-Donnelly Information Services

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Virani Rehan	Hill-Donnelly Information Services
	Weiss Jordan A	Hill-Donnelly Information Services
	a 717 Wick Kelly	Hill-Donnelly Information Services
	Number 318 Yeres Mansa	Hill-Donnelly Information Services
	Zafar Fateen	Hill-Donnelly Information Services
1983	ELECTRONICS CORP OF AMERICA FIREYE DIVISION	New York Telephone
	ELECTRONICS CORP OF AMERICA FIREYE DIVISION	New York Telephone

West Street

305 West Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1973	EZEY 50 CORP	New York Telephone
	EZEY 50 CORP	New York Telephone
1968	DORVAL REALTY CORP	New York Telephone
	DORVAL REALTY CORP	New York Telephone
1963	AVIATION CONCESSIONS INC	New York Telephone
	AVIATION CONCESSIONS INC	New York Telephone
1958	AVIATION COESSIONS INC PRKNG SPACE	New York Telephone
	GIANOPOULOS PETER B	New York Telephone
	AVIATION COESSIONS INC PRKNG SPACE	New York Telephone
	GIANOPOULOS PETER B	New York Telephone
1956	AVIATION CONCESSIONS INC PRKNG SPACE	New York Telephone
	GIANOPOULOS PETER B	New York Telephone
	AVIATION CONCESSIONS INC PRKNG SPACE	New York Telephone
	GIANOPOULOS PETER B	New York Telephone
1950	AVIATION CONCESSIONS INC PIKNG SPACE	New York Telephone
	AVIATION CONCESSIONS INC PIKNG SPACE	New York Telephone
1947	AVIATION CONCESSIONS INC PRKNG SPACE	New York Telephone
	AVIATION CONCESSIONS INC PRKNG SPACE	New York Telephone
1942	NEW WEST SIDE PARKING TERM	New York Telephone
	NEW WEST SIDE PARKING TERM	New York Telephone
1927	Vinal Jos brdg house	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	VINAL JOS BRDG HOUSE	New York Telephone
	Vinal Jos brdg house	New York Telephone
	VINAL JOS BRDG HOUSE	New York Telephone
1923	Dacko Carl cafe	R. L. Polk & Co.
	Dacko Carl cafe	R. L. Polk & Co.
1920	Strahl Harry sal	R. L. Polk & Co.
	Strahl Harry sal	R. L. Polk & Co.

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

355-359 West Street and 156
Leroy Street

Address Not Identified in Research Source

2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963,
1958, 1956, 1950, 1947, 1942, 1938

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

1 MORTON SQ

1 MORTON SQ

1 Morton Square

1 Morton Square

152 Leroy Street

152 Leroy Street

305 West Street

305 West Street

584 Washington Street

584 Washington Street

600 WASHINGTON AT LEROY
ST

600 WASHINGTON AT LEROY
ST

600 WASHINGTON Street

Address Not Identified in Research Source

2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956,
1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956,
1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963,
1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963,
1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963,
1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963,
1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1938, 1934, 1931

2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1938, 1934, 1931

2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963,
1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920

2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963,
1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923, 1920

2012, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958,
1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

2012, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958,
1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

2012, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958,
1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956,
1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

2012, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958,
1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956,
1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

2012, 2007, 2000, 1998, 1996, 1993, 1988, 1978, 1973, 1968, 1963, 1958, 1956,
1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

FINDINGS

Address Researched

600 Washington Street

Address Not Identified in Research Source

2012, 2007, 2000, 1998, 1996, 1993, 1988, 1978, 1973, 1968, 1963, 1958, 1956,
1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

West & Leroy

355-359 West Street and 156 Leroy Street
New York, NY 10014

Inquiry Number: 3545657.1
March 15, 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.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2013 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

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 1920 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	-	X	X	-
	Cole Information Services	X	X	X	-
2007	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2006	Hill-Donnelly Information Services	-	X	X	-
	Hill-Donnelly Information Services	X	X	X	-
2000	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
1998	NYNEX Telephone	-	X	X	-
	NYNEX Telephone	X	X	X	-
1996	NYNEX	-	-	-	-
1993	NYNEX Telephone	-	X	X	-
	NYNEX Telephone	X	X	X	-
1988	NYNEX Telephone	-	X	X	-
	NYNEX Telephone	X	X	X	-
1983	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1978	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1973	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1968	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1963	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1958	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1956	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1950	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1947	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1942	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1938	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1934	R. L. Polk & Co.	-	X	X	-
	R. L. Polk & Co.	X	X	X	-
1931	Manhattan and Bronx Directory Publishing Company Residential Directory	-	X	X	-
	Manhattan and Bronx Directory Publishing Company Residential Directory	X	X	X	-
1927	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1923	R. L. Polk & Co.	-	X	X	-
	R. L. Polk & Co.	X	X	X	-
1920	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>
354 West Street	Client Entered	X
356 West Street	Client Entered	X
75 Clarkson Street	Client Entered	X
360 West Street	Client Entered	X
361 West Street	Client Entered	X
160 Leroy Street	Client Entered	X
161 Leroy Street	Client Entered	X
162 Leroy Street	Client Entered	X
157 Leroy Street	Client Entered	X
158 Leroy Street	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

355-359 West Street and 156 Leroy Street
New York, NY 10014

FINDINGS DETAIL

Target Property research detail.

CLARKSON ST

75 CLARKSON ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	ALL DAY LOCKSMITH	Cole Information Services
	THE WESTWAY	Cole Information Services

Clarkson Street

75 Clarkson Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Carousel Cafe Inc 2 R	Hill-Donnelly Information Services
2000	CAROUSEL CAFE INC	Cole Information Services
1998	CAROUSEL CAFE INC	NYNEX Telephone
	ROCK HARD SOCIAL INC	NYNEX Telephone
1988	SUPER CITY MEATS INC	NYNEX Telephone
1983	SUPER CITY MEATS INC J	New York Telephone
1973	SUPER CITY MEATS INC	New York Telephone
1942	VINAL JOS BDG HOUSE	New York Telephone
1938	VINAL JOS BDG HOUSE	New York Telephone
1934	Vinul Jose furn rms	R. L. Polk & Co.
1927	FONGAROLI JENNIE	New York Telephone
1923	International Hotel Hy Goldberger	R. L. Polk & Co.
	Middle Europe Travel Bureau RTN Hy Goldberger	R. L. Polk & Co.
1920	Goldberger Hy prop International Hotel ss agt	R. L. Polk & Co.
	Goldberger Jesse L	R. L. Polk & Co.
	International Hotel H Goldberger prop	R. L. Polk & Co.

FINDINGS

LEROY ST

160 LEROY ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	VILLAGE AUTO	Cole Information Services
	VILLAGE TWENTY FOUR HOUR AUTOMOBILE	Cole Information Services

161 LEROY ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	AUTO CLUB ROAD SERVICE	Cole Information Services

Leroy Street

158 Leroy Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	ANTONIELLO C JUNK	New York Telephone
1927	Branch	New York Telephone
	Nelson Fred O Co Inc	New York Telephone

160 Leroy Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Two Guys General Auto Repair	Hill-Donnelly Information Services
	Village Mart Co is	Hill-Donnelly Information Services
2000	TWO GUYS LUBE INC	Cole Information Services
1998	GLOBAL LUMBER INC	NYNEX Telephone
	TWO GUYS GENL AUTO REPR INC	NYNEX Telephone
1993	TWO GUYS GENL AUTO REPR INC	NYNEX Telephone
1958	BROOKS TRANSFER & STORAGE CO ING	New York Telephone
	BROOKS TRANSPTN CO INC	New York Telephone
	BROOKS WAREHOUSE CORP	New York Telephone
1956	BROOKS TRANSFER & ST0AGE CO INC	New York Telephone
	BROOKS TRANSPTN CO INC	New York Telephone
	BROOKS WAREHOUSE CORP	New York Telephone
1950	BROOKS TRANSFER & STORAGE CO INC	New York Telephone
	BROOKS TRANSPTN CO INC	New York Telephone
	BROOKS WAREHOUSE CORP	New York Telephone
1947	BROOKS TRANSFER & STORAGE CO INC	New York Telephone
	BROOKS TRANSPTN CO INC	New York Telephone
	UNITED VAN LINES INC	New York Telephone
1942	BROOKS TRANSFER & STORAGE CO INC	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	BROOKS TRANSPTN CO INC	New York Telephone
	BROOKS WAREHOUSE CORP	New York Telephone
1927	Pittsburgh White Metal Co	New York Telephone
1923	American Lead Co Pittsburgh Pa Harold Roberts treas & rep	R. L. Polk & Co.
	Pittsburgh White Metal Co Pa Marion C Rinehart pres Edw E Rinehart jr v p Frank J Murphy sec Harold Roberts treas	R. L. Polk & Co.
1920	Pittsburg White Metal Co Pa Marion C Rinehart Pittsburg pres Edw E Rinehart jr v p Francis J Murphy sec Harold Roberts treas	R. L. Polk & Co.
	Rinehart Edw E v p Pittsburgh White Metal Co	R. L. Polk & Co.

161 Leroy Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Auto Club Road Svc	Hill-Donnelly Information Services
1934	Biglin B Inc Robt J Fox pres Frank J Market v pres treas Wm H Dixon sec exp and mov	R. L. Polk & Co.
	Dixon Wm H sec B Biglin Inc	R. L. Polk & Co.
	Goldsmith Jack NY rep Yonkers Standard Express Co Inc	R. L. Polk & Co.

162 Leroy Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	M D Carlisle Construction	Hill-Donnelly Information Services
1927	LOWY D & CO SCRAP IRON	New York Telephone
1923	Leroy Salvage Co Inc NY Abr Starobin pres Jacob Gewirtz treas machy	R. L. Polk & Co.
	Starobin Iron Supply Co RTN Abr Starobin scrap metals	R. L. Polk & Co.
	Starobin Jos pres Starobin Electrical Supply Co Inc h Mt Vernon NY	R. L. Polk & Co.
1920	American Supply Co RTN Wm Jacobus	R. L. Polk & Co.
	Coastwise Longshoremens Union Local 895	R. L. Polk & Co.
	Jacobus Wm Am Supply Co auction	R. L. Polk & Co.
	SALVAGE DISPOSAL CORPNY Wm Jacobus Pres Treas Abr Starobin Sec Dealers in Metals and Auctioneers	R. L. Polk & Co.

FINDINGS

WEST ST

354 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	WESTWORLD VIDEO DVD	Cole Information Services
2007	WEST WORLD VIDEO	Cole Information Services

356 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	1 AUTO GLASS INC	Cole Information Services
	NYC TOWING INC	Cole Information Services
	VILLAGE TWENTY FOUR HOUR AUTOMOBILE	Cole Information Services
2007	ALLSTATE CAPITAL GROUP LLC	Cole Information Services
	CYPLEX SOLUTIONS INC	Cole Information Services
	LEVY BARAK	Cole Information Services
	NYC TOWING INC	Cole Information Services
	ORCHARD CONSULTING	Cole Information Services

West Street

354 West Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	West World Video is	Hill-Donnelly Information Services
2000	CIN VIDEO	Cole Information Services
1998	CIN VIDEO	NYNEX Telephone
1978	LUBIN HOLLAND CAFE INC	New York Telephone
1973	LUBIN HOLLAND CAFE INC	New York Telephone
1968	LUBIN HOLLAND CAFE INC	New York Telephone
1963	WESTCLARK TAVERN	New York Telephone
1958	WESTCLARK TAVERN	New York Telephone
1956	WESTCLARK TAVERN	New York Telephone
1950	WESTCLARK TAVERN	New York Telephone
1947	WESTCLARK TAVERN	New York Telephone
1942	WESTCLARK TAVERN INC	New York Telephone
1938	WESTCLARK TAVERN	New York Telephone
1934	Clarksburg Grill N Carl Woerfel	R. L. Polk & Co.
1927	Woerfel Bros restrnt	New York Telephone
1923	Woerfel Bros Carl & Hy restr	R. L. Polk & Co.
1920	Woerfel Bros Carl & Hy restr	R. L. Polk & Co.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Woerfel Carl Woerfel Bros	R. L. Polk & Co.

356 West Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	1 Auto Glass Inc 1 R	Hill-Donnelly Information Services
	Allstate Towing 1 s	Hill-Donnelly Information Services
	Number One Auto Glass Inc	Hill-Donnelly Information Services
	Village 24 Hour Auto Detail	Hill-Donnelly Information Services
2000	1 HOUR AT GLS INC	Cole Information Services
	CYPLEX SLTNS INC	Cole Information Services
	WSTSD AT TCHNLGS	Cole Information Services
1998	1 HOUR AUTO GLASS INC	NYNEX Telephone
1973	GUS & BENNY AUTO REPRS INC	New York Telephone
1968	J & F BODY & FENDERTKS INC	New York Telephone
1950	SOMERS N B	New York Telephone
	UNITED TRANSPN CO OF R I	New York Telephone
1947	MOSHASUCK TRANSPN CO	New York Telephone
1938	BROMSEN H HABRDSHR	New York Telephone
1934	Robinson Walter	R. L. Polk & Co.
	Robinson Waltet Walter Robinson Marine Tailors	R. L. Polk & Co.
	Waksian Nashan Sanitary Barber Shop	R. L. Polk & Co.
1931	CULKIN EDW	Manhattan and Bronx Directory Publishing Company Residential Directory
	Edwards Loretta	Manhattan and Bronx Directory Publishing Company Residential Directory
	LUCAS ANNA	Manhattan and Bronx Directory Publishing Company Residential Directory
	Lucas Michl	Manhattan and Bronx Directory Publishing Company Residential Directory
	Mc Cauley Mary	Manhattan and Bronx Directory Publishing Company Residential Directory
	Mc Donald Ellen	Manhattan and Bronx Directory Publishing Company Residential Directory
	MCCAULEY MARY	Manhattan and Bronx Directory Publishing Company Residential Directory
	MCDONALD ELLEN	Manhattan and Bronx Directory Publishing Company Residential Directory
	MILLS HARRY L	Manhattan and Bronx Directory Publishing Company Residential Directory
	Murphy Lillian	Manhattan and Bronx Directory Publishing Company Residential Directory
1923	Katz Harry tailor	R. L. Polk & Co.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Donnell Simon	R. L. Polk & Co.
	Downing Philips	R. L. Polk & Co.
	Jenkins Albert E clk	R. L. Polk & Co.
	Katz Harry tailor	R. L. Polk & Co.
	Spedale Jos barber	R. L. Polk & Co.
	Wade Francis	R. L. Polk & Co.
	Wade Jos	R. L. Polk & Co.

360 West Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Bedford Lunch RTN Wm Gurtman	R. L. Polk & Co.
1920	Bedford Lunch RTN Wm M Gurtman	R. L. Polk & Co.

361 West Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Gertz M Mrs pres N Y & Providence Transportation Co Inc	R. L. Polk & Co.
	New York & Providence Transportation Co Inc Mrs M Gertz pres	R. L. Polk & Co.
1923	Economy Lunch RTN Nicholas E Tuntos	R. L. Polk & Co.
1920	Schochetman Bros Morris & Saml restr	R. L. Polk & Co.
	Schochetman Morris Schochetman Bros	R. L. Polk & Co.
	Schochetman Saml Schochetman Bros	R. L. Polk & Co.

FINDINGS

ADJOINING PROPERTY DETAIL

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

CLARKSON WASHINGTON ST

75 CLARKSON WASHINGTON ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	CAROUSEL CAFE INC	Cole Information Services

Leroy Street

157 Leroy Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	Modern Tranfer Co RTN Allentown Pa Fred W Lange mgr	R. L. Polk & Co.
	Virginia Motor Express Co Richmond Va Radolph P Harrison mgr	R. L. Polk & Co.

WEST

317 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	WEINBERG JOS B	New York Telephone
1958	STERN LILLIE M MRS	New York Telephone
	BERG SAM SEAMEN S SUPLS	New York Telephone
1956	BERG SAM SEAMENS SUPLS	New York Telephone
1950	SIMON E M SEAMEN S SUPLS	New York Telephone
1947	SIMON E M SEAMEN S SUPLS	New York Telephone
1942	SIMON E M SEAMEN S SUPLS	New York Telephone
1938	FRANKFURT H GENT FURNSHS	New York Telephone
1927	DOUGLASS GEO LUMBER	New York Telephone
	Douglass Geo lumber	New York Telephone
1923	Douglass Chas Inc NY Geo A Douglass pres Norman DeF Douglass sec Roland Douglass treas lumber	R. L. Polk & Co.
	Douglass Geo lumber	R. L. Polk & Co.
1920	Douglass Co Inc NY Geo A Douglass pres Norman De F Douglass sec lumber	R. L. Polk & Co.

FINDINGS

318 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	LUBINS BAR & GRILL	New York Telephone
1958	LUBIN S BAR & GRILL	New York Telephone
1956	LUBIN S BAR & GRILL	New York Telephone
1950	LUBINS BAR & GRIL	New York Telephone
1947	LUBIN S BAR & GRILL	New York Telephone
1942	LLIBIN S BAR & GRILL	New York Telephone
1927	Mc Guire Jas lunch room	New York Telephone
	MCGUIRE JAS LUNCH ROOM	New York Telephone

319 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	MOSCOSO LOUIS RESTRNT	New York Telephone
	Moscoso Louis restrnt	New York Telephone
1920	Miller Hy inspr	R. L. Polk & Co.
	Breur Wm	R. L. Polk & Co.
	Berwind Albert	R. L. Polk & Co.

320 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Four Brothers Overall Co	New York Telephone
	FOUR BROTHERS OVERALL CO	New York Telephone
1923	Cohn Jacques seamens supplies	R. L. Polk & Co.
1920	Cohn Jacques variety	R. L. Polk & Co.

321 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	McGee Jno lab	R. L. Polk & Co.

322 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	CHARLTON HOUSE	New York Telephone
	Charlton House	New York Telephone
1923	Quickert & Levy Robt Owckert Julius Levy lodgings	R. L. Polk & Co.
	Quickert Robt Quickrt & Leay	R. L. Polk & Co.
1920	Quickert & Levy Robt Quickert A J Levy lodgings	R. L. Polk & Co.
	Quickert Robt Quickert & Levy	R. L. Polk & Co.
	Levy Abr J Quickert & Levy	R. L. Polk & Co.

FINDINGS

323 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Frankfurt H gnts furn	New York Telephone
	FRANKFURT H GNTS FURN	New York Telephone
1920	Frankfurt Harry mens furngs	R. L. Polk & Co.

324 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Katz Hy restr	R. L. Polk & Co.

326 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1973	LIEBMAN L N	New York Telephone
1927	HERMAR GARAGE INC	New York Telephone
	Hermar Garage Inc	New York Telephone
1920	Sofield Wm D sec treas Alex Frazer Co h W Haven Conn	R. L. Polk & Co.
	Sofield S B Co Inc N Y Steph B Sofield pres Edna Egan sec truckmn	R. L. Polk & Co.

327 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Rosenberg Elias slsmn	R. L. Polk & Co.
	Rosenberg Jos sal	R. L. Polk & Co.

328 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	McGrath P J & Son Patk J McGrath shoers	R. L. Polk & Co.
1920	McGrath Patk J & Son Patk J shoers	R. L. Polk & Co.

329 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Murphy Christopher blksmith	R. L. Polk & Co.

330 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	SUPER MART BOOKS	New York Telephone
	REYNOLDS OFFSET CO INC	New York Telephone
	REYNOLDS LITHOGRAPHING CORP	New York Telephone
	Ace Envelope Mfg Corp	New York Telephone
	Exclusive Envelope Corp	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Exclusive Retail Media Inc	New York Telephone
	Reynolds Lithographing Corp	New York Telephone
	Reynolds Offset Co Inc	New York Telephone
	Super MART BOOKS	New York Telephone
	ACE ENVELOPE MFG CORP	New York Telephone
	EXCLUSIVE ENVELOPE CORP	New York Telephone
	EXCLUSIVE RETAIL MEDIA INC	New York Telephone
1978	ACE ENVELOPE MFG CORP	New York Telephone
	BRONX MEMO PRINTING	New York Telephone
	EXCLUSIVE ENVELOPE CORP	New York Telephone
	EXCLUSIVE RETAIL MEDIA INC	New York Telephone
	QUALITY STANDARDS CORP	New York Telephone
	REYNOLDS LITHOGRAPHING CORP	New York Telephone
	REYNOLDS OFFSET CO INC	New York Telephone
1973	ACE ENVELOPE MFG CORP	New York Telephone
	BEDFORD LITHOGRAPHING CORP	New York Telephone
	EXCLUSIVE ENVELOPE CORP	New York Telephone
	EXCLUSIVE RETAIL MEDIA INC	New York Telephone
	REYNOLDS LITHOGRAPHING CORP	New York Telephone
	REYNOLDS OFFSET COLNC	New York Telephone
	WEST ST WAREHOUSING CORP WRHSES	New York Telephone
1968	ACE ENVELOPE MFG CORP	New York Telephone
	EXCLUSIVE ENVELOPE CARP	New York Telephone
	MORGAN MANHATN STORAGE CO INC	New York Telephone
	REYNOLDS OFFSET CO INC	New York Telephone
	WEST ST WAREHOUSING CORP WRHSES	New York Telephone
1963	CUSTOM STORAGE WARELISE COINC	New York Telephone
	EXCLUSIVE ENVELOPE CO	New York Telephone
	ST JOHN S TERMNL RENTNG OFFICE	New York Telephone
1958	LIBBY MC NEILL & LIBBY FOODS PRODS	New York Telephone
1956	LIBBY MC NEILL & LIBBY FOODS PRODS	New York Telephone
1950	LIBBY MC NEIL & LIBBY FOODS PRODS	New York Telephone
1947	LIBBY MC NEILL & LIBBY INC FOOD PRODS	New York Telephone
	WILSON & ROGERS INC	New York Telephone
1942	WILSCN & ROGERS INC	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	LIBBY MCNELLL & LIBBY INC FOOD PRODS	New York Telephone
1938	VAN NAME D LL PRES	New York Telephone
1931	O BRIEN JOHN J W	Manhattan and Bronx Directory Publishing Company Residential Directory
1923	Eorrol Michal Cafe	R. L. Polk & Co.
1920	Kennedy Eug sal	R. L. Polk & Co.

331 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	SOUTHERN MOLASSES CO	New York Telephone
	BROWN CHAS F MOLASSES	New York Telephone
	Brown Chas F molasses	New York Telephone
	Southern Molasses Co	New York Telephone
1923	Olsen Arth F Southern Molasses Co	R. L. Polk & Co.
	Southern Mc asses Co RTN Chas F Brown Arth F Olsen & Chas Lefferts Brown	R. L. Polk & Co.
1920	Hudson Mfg Co E Orange NJ molasses Chas P Brown mgr	R. L. Polk & Co.

333 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Simon D genl mdse	New York Telephone
	SIMON D GENL MDSE	New York Telephone
1920	New York Clothing Bazar RTN David & Saml Simon	R. L. Polk & Co.
	Simon David N Y Clothing Bazaar	R. L. Polk & Co.

334 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1973	KELLER BAR	New York Telephone
1923	Russell Thos hotel	R. L. Polk & Co.

337 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	WATSON BERNARD CHAUF D P W HOUSTON	Manhattan and Bronx Directory Publishing Company Residential Directory

340 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1988	ST JOHNS BLDG	NYNEX Telephone
1983	St Johes Bldg	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	MANHATTAN INTERIOR SUPL CORP	New York Telephone
	NORLAND INTERNATIONAL	New York Telephone
	ST JOHES BLDG	New York Telephone
1978	ST JOHNS BLDG	New York Telephone
1973	BACHMANN JULTAN INC TEXTIL REFLDG	New York Telephone
	LORSON ELECTRIC CONTRACTORS CORP	New York Telephone
	ST JOHNS PK FREIGHT TERMNI	New York Telephone
	SHANNON BROTHERS INC TRUKMN	New York Telephone
1968	COMPITELLO BROS TRAKNG	New York Telephone
	ROBACO WAREHSE INC	New York Telephone
	ST JOHNS PK FREIGHT TERNSNL	New York Telephone
	SHANNON BROTHERS INC TRUKMN	New York Telephone
1963	COMPITELLO BROS TRUKNG	New York Telephone
	ST JOHN S PK FREIGHT TERMNL	New York Telephone
	SHANNON BROTHERS INC TRUKMN	New York Telephone
	STANDARD CONTAINER CO INC	New York Telephone
1958	BAUMERT F X & CO INC CHSES	New York Telephone
	BORDEN CO THE MILK PRODS	New York Telephone
	BORDEN CO THE MILK PRODS	New York Telephone
	LAKESHIRE-MARTY CO DIV OF THE BORDEN CO	New York Telephone
	SHANNON BROTHERS INC TRKMN	New York Telephone
	UNIVERSAL CARLOADINB & DISTRIBUTO CO INC	New York Telephone
	UNIVERSAL CARLOADINB & DISTRIBUTO CO INC	New York Telephone
1956	BAUMERT F X & CO INC CHSES	New York Telephone
	BAUMERT F X & CO INC CHSES	New York Telephone
	BORDEN CO THE MILK PRODS	New York Telephone
	BORDEN CO THE MILK PRODS	New York Telephone
	LAKESHIRE MARTY CO DIV OF THE BORDEN CO	New York Telephone
	SHANNON BROTHERS INC TRUKMN	New York Telephone
	UNIVERSAL CARLOADING & DISTRIBUTG CO INC	New York Telephone
	UNIVERSAL CARLOADING & DISTRIBUTG CO INC	New York Telephone
1950	BAUMERT F X & CO INC CHSES	New York Telephone
	BORDE CO THE MILK PRODS	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1950	BORDE CO THE MILK PRODS	New York Telephone	
	LAKESHIREMARTY CO DIV OF THE BORUEN CO	New York Telephone	
	SHANNON BROTHERS INC TRUKMN	New York Telephone	
	UNIVERSAL CARLOADING & DISTRIBUTG CO INC	New York Telephone	
	UNIVERSAL CARLOADING & DISTRIBUTG CO INC	New York Telephone	
1947	BAUMERT F X & CO INC CHSES	New York Telephone	
	BORDEN CO THE MILK PRODS	New York Telephone	
	BORDEN CO THE MILK PRODS	New York Telephone	
	LAKESHIRE-MARTY CO DIV OF THE BORDEN CO	New York Telephone	
	OVERLAND PCKGE FREIGHT SVCE INC	New York Telephone	
	SHANNON BROTHERS INC TRUKMN	New York Telephone	
	UNIVERSAL CARLOADING & DISTRIBUTG CO INC	New York Telephone	
1942	BAUMERT F X & CO INC CHSES	New York Telephone	
	BORDEN CO THE MILK PRODS-	New York Telephone	
	BORDEN CO THE MILK PRODS-	New York Telephone	
	BORDEN CO THE MILK PRODS-	New York Telephone	
	BORDEN CO THE MILK PRODS-	New York Telephone	
	LAKESHIRE-MARTY CO DIV OF THE BORDEN CO	New York Telephone	
	OVERLAND PCKGE FREIGHT SVCE INC-	New York Telephone	
	OVERLAND PCKGE FREIGHT SVCE INC-	New York Telephone	
	SHANNON BROTHERS INC TRUKMN	New York Telephone	
	UNIVERSAL CARLOADING & DISTRIBUTG CO INC-	New York Telephone	
	UNIVERSAL CARLOADING & DISTRIBUTG CO INC-	New York Telephone	
	1938	BALLARD MOTOR SVCE INC	New York Telephone
		OVERLAND PCKGE FREIGHT SVCE INC	New York Telephone
OVERLAND PCKGE FREIGHT SVCE INC		New York Telephone	
SHANNON BROS INC TRUCKMN		New York Telephone	
UNIVERSAL CARLOADING & DISTRIBUTG CO INC		New York Telephone	
UNIVERSAL CARLOADING & DISTRIBUTG CO INC		New York Telephone	

FINDINGS

341 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Carvan Jno auto mech P O	R. L. Polk & Co.

342 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	DOHERTY M J HOTEL Doherty M J hotel	New York Telephone New York Telephone
1923	Doherty Michl J hotel	R. L. Polk & Co.
1920	Doherty Michl J hotel	R. L. Polk & Co.

344 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	FROUSTET JOS F ELEY OP P B M W	Manhattan and Bronx Directory Publishing Company Residential Directory
1927	Kelly & Buck Inc Kelly & Buck Inc trckmn Wanner Jos rstrnt KELLY & BUCK INC TRCKMN KELLY & BUCK INC WANNER JOS RSTRNT	New York Telephone New York Telephone New York Telephone New York Telephone New York Telephone New York Telephone
1923	Stenglein Jas Crescent Brass & Copper Co Langfelt & Enny Inc N Y Michl J Langfelt pres Scrafino Michelini sec Graver C Enny treas cartage Busch Augusta M Creacent Brass & Copper co Crescent Brass & Copper Co RTN Augusta M Busch Jos Stenglein	R. L. Polk & Co. R. L. Polk & Co. R. L. Polk & Co. R. L. Polk & Co.
1920	Colonial Lunch RTN Saml Scharf Langfelt & Enny Inc NY Fredk J Langfelt pres Grover C Enny treas Serafino Michelini sec truckman	R. L. Polk & Co. R. L. Polk & Co.

WEST AVE

340 WEST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1973	ROBACO WAREHSE INC	New York Telephone
1968	BACHMANN JULIAN INC TEXTL REFLDG	New York Telephone

FINDINGS

WEST ST

320 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Brown Joyce F	Hill-Donnelly Information Services

329 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Raswant Rahul VA	Hill-Donnelly Information Services

330 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	I P C INFORMATION	Cole Information Services
	BLOOMBERG	Cole Information Services
2006	Reynolds Web Offset Litho LTD	Hill-Donnelly Information Services
	Bloomberg V	Hill-Donnelly Information Services
2000	ISS INTRNTL SVC	Cole Information Services

340 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	ST JOHNS BUILDING	Cole Information Services
2007	SAINT JOHNS CENTER	Cole Information Services
	HOME EXPRESSIONS	Cole Information Services
2006	St Johns Building F	Hill-Donnelly Information Services
2000	ST JOHNS BLDG	Cole Information Services
	ISS INTRNTL SVC	Cole Information Services
1998	ST JOHNS BLDG	NYNEX Telephone
1993	ST JOHN S BLDG	NYNEX Telephone

343 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	CENTRAL PARKING SYSTEM	Cole Information Services

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.

<u>Address Researched</u>	<u>Address Not Identified in Research Source</u>
355-359 West Street and 156 Leroy Street	1996

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.

<u>Address Researched</u>	<u>Address Not Identified in Research Source</u>
157 Leroy Street	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1931, 1927, 1923, 1920
317 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1934, 1931
318 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1938, 1934, 1931, 1923, 1920
319 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923
320 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931
320 WEST ST	2012, 2007, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
321 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923
322 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931
323 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923
324 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923
326 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923
327 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923
328 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927
329 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923
329 WEST ST	2012, 2007, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
330 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1934, 1927
330 WEST ST	2012, 2007, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

FINDINGS

Address Researched

Address Not Identified in Research Source

330 WEST ST	2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
331 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931
333 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1923
334 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1920
337 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1927, 1923, 1920
340 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1934, 1931, 1927, 1923, 1920
340 WEST AVE	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
340 WEST ST	2012, 2007, 1996, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
340 WEST ST	2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
341 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923
342 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931
343 WEST ST	2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920
344 WEST	2012, 2007, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934
75 CLARKSON WASHINGTON ST	2012, 2006, 2000, 1998, 1996, 1993, 1988, 1983, 1978, 1973, 1968, 1963, 1958, 1956, 1950, 1947, 1942, 1938, 1934, 1931, 1927, 1923, 1920

APPENDIX L
ENVIRONMENTAL LIEN SEARCH

355-359 West Street and 156 Leroy Street

355-359 West Street and 156 Leroy Street
New York, NY 10014

Inquiry Number: 3540659.7

March 20, 2013

EDR Environmental Lien and AUL Search

EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2013 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

355-359 West Street and 156 Leroy Street
355-359 West Street and 156 Leroy Street
New York, NY 10014

RESEARCH SOURCE

Source 1:

New York NYC Register
New York, NY

PROPERTY INFORMATION

Deed 1:

Type of Deed: Deed
Title is vested in: Bergnat Realities Assoc.
Title received from: Bergnat Realities Inc.
Deed Dated: 1/2/1980
Deed Recorded: 1/31/1980
Book: 512
Page: 853
Volume: NA
Instrument: NA
Docket: NA
Land Record Comments: See Exhibit
Miscellaneous Comments: NA

Legal Description: See Exhibit

Legal Current Owner: Bergnat Realities Assoc.

Parcel # / Property Identifier: Blk. 601 / Lot 1

Comments: See Exhibit

Deed 2:

Type of Deed: Deed
Title is vested in: APMM Leroy LLC
Title received from: See Exhibit
Deed Dated: 7/30/2007
Deed Recorded: 9/24/2007
Book: NA
Page: NA
Volume: NA
Instrument: 2007080701981001
Docket: NA
Land Record Comments:

EDR Environmental Lien and AUL Search

Miscellaneous Comments: See Exhibit
NA

Legal Description: See Exhibit

Legal Current Owner: APMM Leroy LLC

Parcel # / Property Identifier: Blk. 601 / Lot 10, Blk. 601 / Lot 4, Blk. 601 / Lot 8

Comments: See Exhibit

Deed 3:

Type of Deed: Deed
Title is vested in: 358 West LLC
Title received from: Tinwill Realty Corp.
Deed Dated: 5/29/1997
Deed Recorded: 8/6/1997
Book: 2483
Page: 739
Volume: NA
Instrument: NA
Docket: NA
Land Record Comments: See Exhibit
Miscellaneous Comments: NA

Legal Description: See Exhibit

Legal Current Owner: 358 West LLC

Parcel # / Property Identifier: Blk. 601 / lot 5

Comments: See Exhibit

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found Not Found

Deed Exhibit 1

CONSULT YOUR LAWYER BEFORE SIGNING THIS INSTRUMENT—THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY.

THIS INDENTURE, made the 2 day of January, nineteen hundred and Eighty **BETWEEN** BERGNAT REALTIES, INC., a domestic corporation maintaining an office at 122 East 42nd Street, New York, New York

party of the first part, and BERGNAT REALTY ASSOCIATES, a limited partnership, maintaining an office at 122 East 42nd Street, New York, New York

party of the second part,

WITNESSETH, that the party of the first part, in consideration of ten dollars and other valuable consideration paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Manhattan, City, County and State of New York, bounded and described as follows:

BLANKET DESCRIPTION

BEGINNING at the corner formed by the intersection of the easterly side of West Street with the northerly side of Clarkson Street; running thence easterly along the northerly side of Clarkson Street 106 feet 7 3/4 inches:

thence northerly at right angles to the northerly side of Clarkson Street and through a party wall 75 feet 1/2 inches:

thence westerly along a line forming an angle of 92°-53'-30" on its northerly side with the easterly side of West Street 110 feet 5 5/8 inches to the easterly side of West Street:

thence southerly along the easterly side of West Street 75 feet 1 inch to the northerly side of Clarkson Street the point or place of beginning.

TOGETHER with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof; TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises; TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

AND the party of the first part covenants as follows: that said party of the first part is seized of the said premises in fee simple, and has good right to convey the same; that the party of the second part shall quietly enjoy the said premises; that the said premises are free from incumbrances, except as aforesaid; that the party of the first part will execute or procure any further necessary assurance of the title to said premises; and that said party of the first part will forever warrant the title to said premises.

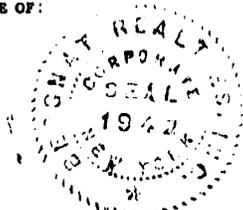
The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

BERGNAT REALTIES, INC.

By: *[Signature]*
President



601
/

TAX MAP DESIGNATION

Dist.

Sec.

Blk.

Lot(s):

STATE OF NEW YORK, COUNTY OF

On the _____ day of _____ 19____, before me personally came

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that executed the same.

STATE OF NEW YORK, COUNTY OF

On the _____ day of _____ 19____, before me personally came

512 854

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that executed the same.

STATE OF NEW YORK, COUNTY OF New York

On the 29 day of January, 1980, before me personally came SAMUEL G. WEINBERG to me known, who, being by me duly sworn, did depose and say that he resides at No. 220 East 72nd Street New York, New York

that he is the President of BERGNAT REALTIES, INC. the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the board of directors of said corporation, and that he signed his name thereto by like order.

STATE OF NEW YORK, COUNTY OF

On the _____ day of _____ 19____, before me personally came the subscribing witness to the foregoing instrument, with whom I am personally acquainted, who, being by me duly sworn, did depose and say that he resides at No. _____

that he knows _____ to be the individual described in and who executed the foregoing instrument; that he, said subscribing witness, was present and saw execute the same; and that he, said witness, at the same time subscribed his name as witness thereto.

Notary
SHELDON SCHWARTZ
Notary Public, State of New York
No. 44-3557825
Qualified in Rockland County
Commission Expires March 30, 1981

Warranty Deed
WITH FULL COVENANTS

TITLE No. _____
BERGNAT REALTIES, INC.

TO
BERGNAT REALTY ASSOCIATES

SECTION 2
BLOCK C01
LOT 1
COUNTY OR TOWN New York
TAX BILLING ADDRESS
122 East 42nd Street
New York, New York

Recorded At Request of The Title Guarantees Company
RETURN BY MAIL TO:



SHELDON SCHWARTZ, P.C.
295 Madison Avenue
New York, New York
Zip No. 10017

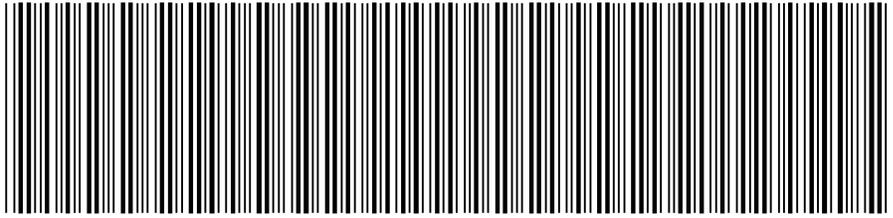
RESERVE THIS SPACE FOR USE OF RECORDING OFFICE

RECORDING OFFICE
S 3652
REAL ESTATE
JAN 31 1980
TRADING CITY REGISTER
R 661
01794
1980 JUN 31 PM 12:37

Deed Exhibit 2

**NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER**

This page is part of the instrument. The City Register will rely on the information provided by you on this page for purposes of indexing this instrument. The information on this page will control for indexing purposes in the event of any conflict with the rest of the document.



2007080701981001001E8C85

RECORDING AND ENDORSEMENT COVER PAGE

PAGE 1 OF 8

Document ID: 2007080701981001 Document Date: 07-30-2007 Preparation Date: 08-07-2007
Document Type: DEED
Document Page Count: 6

PRESENTER:
FIRST AMERICAN TITLE INSURANCE- PICK UP
633 THIRD AVENUE
3008-187005 SH
NEW YORK, NY 10017
212-850-0670
CQUARTARARO@FIRSTAM.COM

RETURN TO:
STROOCK & STROOCK & LAVAN LLP
180 MAIDEN LANE
NEW YORK, NY 10038
Atten; Karen Scanna, Esq.,

PROPERTY DATA

Borough	Block	Lot	Unit	Address
MANHATTAN	601	4	Entire Lot	357 WEST STREET

Property Type: COMMERCIAL REAL ESTATE

Borough	Block	Lot	Unit	Address
MANHATTAN	601	8	Entire Lot	359 WEST STREET

Property Type: COMMERCIAL REAL ESTATE

Additional Properties on Continuation Page

CROSS REFERENCE DATA

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

PARTIES

GRANTOR/SELLER:
357 WEST LLC
C/O OLYMPIC DIAMOND, 580 FIFTH AVENUE
NEW YORK, NY 10036

 Additional Parties Listed on Continuation Page

GRANTEE/BUYER:
APMM LEROY LLC
C/O PETER MOORE ASSOCIATES, INC. 515 CANAL STREET
NEW YORK, NY 10013

FEES AND TAXES

Mortgage		
Mortgage Amount:	\$	0.00
Taxable Mortgage Amount:	\$	0.00
Exemption:		
TAXES: County (Basic):	\$	0.00
City (Additional):	\$	0.00
Spec (Additional):	\$	0.00
TASF:	\$	0.00
MTA:	\$	0.00
NYCTA:	\$	0.00
Additional MRT:	\$	0.00
TOTAL:	\$	0.00
Recording Fee:	\$	73.00
Affidavit Fee:	\$	0.00

Filing Fee:	\$	165.00
NYC Real Property Transfer Tax:	\$	892,500.00
NYS Real Estate Transfer Tax:	\$	136,000.00



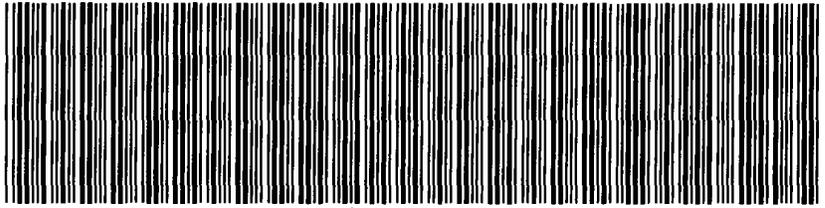
**RECORDED OR FILED IN THE OFFICE
OF THE CITY REGISTER OF THE
CITY OF NEW YORK**

Recorded/Filed 09-24-2007 09:28
City Register File No.(CRFN):
2007000487095

Annette McMill

City Register Official Signature

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER



2007080701981001001C8E05

RECORDING AND ENDORSEMENT COVER PAGE (CONTINUATION) PAGE 2 OF 8

Document ID: 2007080701981001
Document Type: DEED

Document Date: 07-30-2007

Preparation Date: 08-07-2007

PROPERTY DATA

Borough	Block	Lot	Unit	Address
MANHATTAN	601	10	Entire Lot	156 LEROY STREET

Property Type: COMMERCIAL REAL ESTATE

PARTIES

GRANTOR/SELLER:
156 LEROY LLC
C/O OLYMPIC DIAMOND, 580 FIFTH AVENUE
NEW YORK, NY 10036

GRANTOR/SELLER:
WESTSIDE VIEWS, LLC
C/O OLYMPIC DIAMOND, 580 FIFTH AVENUE
NEW YORK, NY 10036

3008-187005

Block 601

Lot 4, 8 & 10

County of New York.

First American Title Insurance Company of New York
633 Third Avenue
New York, New York 10017
T - (212) 922-9700
F - (212) 922-0881

6

BARGAIN AND SALE DEED, WITH COVENANTS AGAINST GRANTOR'S ACTS

as of
THIS INDENTURE, made the 30 th day of July, 2007

BETWEEN 357 West, LLC, a New York Limited Liability Company, Westside Views, LLC, a Delaware Limited Liability Company and 156 Leroy LLC, a New York Limited Liability Company, all having an address for business at c/o Olympic Diamond, 580 Fifth Avenue, New York, New York 10036.

collectively party of the first part, and

APMM Leroy LLC, a Delaware limited liability company having an address for business at c/o Peter Moore Associates, Inc., 515 Canal Street, New York, New York 10013, Attn: Peter Moore

party of the second part,

WITNESSETH, that the party of the first part, in consideration of ten dollars and other good and valuable consideration paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

357 West, LLC granting and releasing all that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being more fully described in Schedule "A1" annexed hereto,

BEING and intended to be the same premises conveyed to **357 West, LLC** described in that certain deed dated January 23, 2006 and recorded on February 17, 2006 in CRFN# 2006000096041,

Westside Views, LLC granting and releasing all that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being more fully described in Schedule "A2" annexed hereto,

BEING and intended to be the same premises conveyed to **Westside Views LLC** described in that certain deed dated February 28, 2001 and recorded on March 16, 2001 in Reel 3253 Page 751,

156 Leroy LLC granting and releasing all that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being more fully described in Schedule "A3" annexed hereto,

BEING and intended to be the same premises conveyed to **156 Leroy LLC** described in that certain deed dated January 23, 2006 and recorded on February 17, 2006 in CRFN# 2006000096040,

TOGETHER with all right, title and interest, if any, of the party of the first part, in and to any streets and roads abutting the above described premises to the center lines thereof; **TOGETHER** with the appurtenances and all the estate and rights of the party of the first part in and to said

premises; **TO HAVE AND TO HOLD** the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been encumbered in any way whatever, except as aforesaid.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

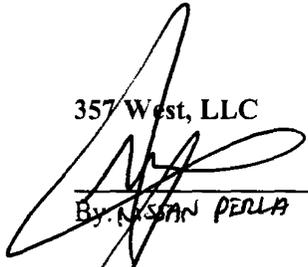
This conveyance is made in the ordinary course of business conducted by the party of the first part

The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

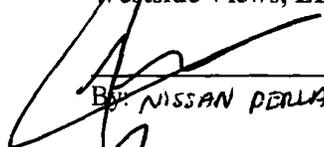
IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

In Presence Of:

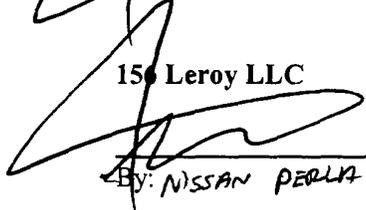
357 West, LLC

By: 
NISSAN PERLA

Westside Views, LLC

By: 
NISSAN PERLA

156 Leroy LLC

By: 
NISSAN PERLA

"Schedule A1"

LEGAL DESCRIPTION

(BLOCK 601 LOT 4)

ALL THAT CERTAIN PLOT, PIECE OR PARCEL OF LAND, SITUATE, LYING AND BEING IN THE BOROUGH OF MANHATTAN, COUNTY, CITY AND STATE OF NEW YORK, KNOWN AS LOT 127 ON "MAP OF LAND BELONGING TO THE CHILDREN OF MRS. D. LANGHON" MADE BY GARDENER A. SAGE, C.S. APRIL 1854 AND FILED IN THE REGISTER'S OFFICE, NEW YORK COUNTY BOUNDED AND DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE EASTERLY SIDE OF WEST STREET DISTANT 100 FEET 1 INCH SOUTHERLY FROM THE CORNER FORMED BY THE INTERSECTION OF THE EASTERLY SIDE OF WEST STREET AND THE SOUTHERLY SIDE OF LEROY STREET;

RUNNING THENCE EASTERLY PARTLY ALONG THE REAR LINE OF LOTS 118 AND 117, 111 FEET 9 INCHES TO A POINT;

THENCE SOUTHERLY 25 FEET TO THE SOUTHERLY SIDE OF LOT 127;

THENCE WESTERLY ALONG THE SOUTHERLY SIDE OF LOT 127, 110 FEET 5 5/8 INCHES TO THE EASTERLY SIDE OF WEST STREET;

THENCE NORTHERLY ALONG THE EASTERLY SIDE OF WEST STREET 25 FEET 1/4 INCHES TO THE POINT OR PLACE OF BEGINNING.

“
Schedule A2
”

LEGAL DESCRIPTION

(BLOCK 601, LOT 8)

ALL THAT CERTAIN PLOT, PIECE OR PARCEL OF LAND, SITUATE, LYING AND BEING IN THE BOROUGH OF MANHATTAN, COUNTY, CITY, AND STATE OF NEW YORK MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHEASTERLY CORNER OF LEROY AND WEST STREETS; AND

RUNNING THENCE SOUTHERLY ALONG THE EAST SIDE OF WEST STREET, 75 FEET 3/4 OF AN INCH;

THENCE EASTERLY ON A LINE PARALLEL TO LEROY STREET, OR NEARLY SO AND ALONG THE NORTH LINE OF LOT NUMBER 128 ON "MAP OF LANDS BELONGING TO THE CHILDREN OF MRS. D. LANGDON, NEW YORK, APRIL 1854, GARDENIER A. SAGE, C.S. FILED IN THE OFFICE OF THE REGISTER OF NEW YORK COUNTY, JANUARY 24, 1855, AS MAP NO. 551", 98 FEET 6 3/4 INCHES;

THENCE AGAIN SOUTHERLY ALONG THE REAR OF THE LAST MENTIONED LOT, 25 FEET;

THENCE AGAIN EASTERLY, 25 FEET;

THENCE NORTHERLY ALONG THE WEST LINE OF LOT NUMBER 117 ON SAID MAP, 100 FEET TO THE SOUTHERLY SIDE OF LEROY STREET; AND

THENCE WESTERLY ALONG THE SOUTHERLY SIDE OF LEROY STREET, 126 FEET TO THE SOUTHEASTERLY CORNER OF LEROY AND WEST STREETS, THE POINT OR PLACE OF BEGINNING,

"Schedule A3"

LEGAL DESCRIPTION

(BLOCK 601, LOT 10

ALL THAT CERTAIN PLOT, PIECE OR PARCEL OF LAND, SITUATE, LYING AND BEING IN THE BOROUGH OF MANHATTAN, CITY AND COUNTY OF NEW YORK, BOUNDED AND DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE SOUTHERLY SIDE OF LEROY STREET DISTANT 125 FEET 0-3/4 INCHES WESTERLY FROM THE CORNER FORMED BY THE INTERSECTION OF THE SOUTHERLY SIDE OF LEROY STREET AND THE WESTERLY SIDE OF WASHINGTON STREET;

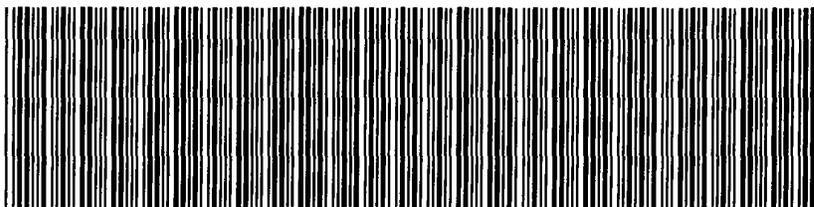
RUNNING THENCE SOUTHERLY ON A LINE WHICH ON THE EASTERLY SIDE FORMS AN ANGLE OF 88° 57' 40" WITH THE SOUTHERLY SIDE OF LEROY STREET, 100 FEET;

THENCE WESTERLY ON A LINE WHICH FORMS AN INTERIOR ANGLE WITH THE LAST MENTIONED LINE OF 91° 2' 20" 48 FEET 7-1/4 INCHES;

THENCE NORTHERLY ON A LINE WHICH FORMS AN ANGLE ON THE EASTERLY SIDE WITH THE SOUTHERLY SIDE OF LEROY STREET OF 88° 11' 20", 100 FEET 1/2 OF AN INCH (DEED) 100 FEET (ACTUAL) TO THE SOUTHERLY SIDE OF LEROY STREET;

THENCE EASTERLY ALONG THE SOUTHERLY SIDE OF LEROY STREET, 49 FEET 11-1/2 INCHES TO THE POINT OR PLACE OF BEGINNING.

**NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER**



2007080701981001001S4204

SUPPORTING DOCUMENT COVER PAGE

PAGE 1 OF 1

Document ID: 2007080701981001

Document Date: 07-30-2007

Preparation Date: 08-07-2007

Document Type: DEED

ASSOCIATED TAX FORM ID: 2007072400125

SUPPORTING DOCUMENTS SUBMITTED:

Page Count

DEP CUSTOMER REGISTRATION FORM FOR WATER AND SEWER BILLING

4

RP - 5217 REAL PROPERTY TRANSFER REPORT

2

FOR CITY USE ONLY

C1. County Code C2. Date Deed Recorded / /
 Month Day Year

C3. Book OR C4. Page
 C5. CRFN



REAL PROPERTY TRANSFER REPORT
 STATE OF NEW YORK
 STATE BOARD OF REAL PROPERTY SERVICES
RP - 5217NYC

(Rev 11/2002)

PROPERTY INFORMATION

1. Property Location 357 WEST STREET MANHATTAN 10014
STREET NUMBER STREET NAME BOROUGH ZIP CODE

2. Buyer Name APMM LEROY LLC
LAST NAME / COMPANY FIRST NAME

3. Tax Billing Address Indicate where future Tax Bills are to be sent if other than buyer address (at bottom of form)
LAST NAME / COMPANY FIRST NAME

4. Indicate the number of Assessment Roll parcels transferred on the deed 3 # of Parcels OR Part of a Parcel

4A. Planning Board Approval - N/A for NYC
 4B. Agricultural District Notice - N/A for NYC

5. Deed Property Size FRONT FEET X DEPTH OR ACRES

6. Ownership Type is Condominium
 7. New Construction on Vacant Land

8. Seller Name 357 WEST LLC
LAST NAME / COMPANY FIRST NAME

156 LEROY LLC
LAST NAME / COMPANY FIRST NAME

9. Check the box below which most accurately describes the use of the property at the time of sale:

A One Family Residential C Residential Vacant Land E Commercial G Entertainment / Amusement I Industrial
 B 2 or 3 Family Residential D Non-Residential Vacant Land F Apartment H Community Service J Public Service

SALE INFORMATION

10. Sale Contract Date 4 / 27 / 2007
Month Day Year

11. Date of Sale / Transfer 7 / 30 / 2007
Month Day Year

12. Full Sale Price \$ 3,400,000.00
(Full Sale Price is the total amount paid for the property including personal property. This payment may be in the form of cash, other property or goods, or the assumption of mortgages or other obligations.) Please round to the nearest whole dollar amount.

13. Indicate the value of personal property included in the sale

14. Check one or more of these conditions as applicable to transfer:

A Sale Between Relatives or Former Relatives
 B Sale Between Related Companies or Partners in Business
 C One of the Buyers is also a Seller
 D Buyer or Seller is Government Agency or Lending Institution
 E Deed Type not Warranty or Bargain and Sale (Specify Below)
 F Sale of Fractional or Less than Fee Interest (Specify Below)
 G Significant Change in Property Between Taxable Status and Sale Dates
 H Sale of Business is Included in Sale Price
 I Other Unusual Factors Affecting Sale Price (Specify Below)
 J None

ASSESSMENT INFORMATION - Data should reflect the latest Final Assessment Roll and Tax Bill

15. Building Class K-1 16. Total Assessed Value (of all parcels in transfer) 1173000
Month Day Year

17. Borough, Block and Lot / Roll Identifier(s) (If more than three, attach sheet with additional identifier(s))

MANHATTAN 601 4 MANHATTAN 601 8 MANHATTAN 601 10

CERTIFICATION

I certify that all of the items of information entered on this form are true and correct (to the best of my knowledge and belief) and I understand that the making of any willful false statement of material fact herein will subject me to the provisions of the penal law relative to the making and filing of false instruments.

BUYER

BUYER SIGNATURE 7/20/07 DATE
BUYER SIGNATURE DATE

515 CANAL ST STREET NUMBER STREET NAME (AFTER SALE)
STREET NUMBER STREET NAME (AFTER SALE)

NYC STATE 10013 ZIP CODE
CITY OR TOWN STATE ZIP CODE

BUYER'S ATTORNEY

LAST NAME FIRST NAME
LAST NAME FIRST NAME

212 806-6010 AREA CODE TELEPHONE NUMBER
AREA CODE TELEPHONE NUMBER

SELLER
SELLER

SELLER SIGNATURE 7/20/07 DATE
SELLER SIGNATURE DATE

2007072400125201

CERTIFICATION

I certify that all of the items of information entered on this form are true and correct (to the best of my knowledge and belief) and understand that the making of any willful false statement of material fact herein will subject me to the provisions of the penal law relative to the making and filing of false instruments.

BUYER

BUYER'S ATTORNEY

BUYER SIGNATURE _____ DATE _____ LAST NAME _____ FIRST NAME _____

STREET NUMBER _____ STREET NAME (AFTER SALE) _____ AREA CODE 212 TELEPHONE NUMBER 806-6010

SELLER

CITY OR TOWN _____ STATE _____ ZIP CODE _____ SELLER SIGNATURE _____ DATE 7/2/07



The City of New York
 Department of Environmental Protection
 Bureau of Customer Services
 59-17 Junction Boulevard
 Flushing, NY 11373-5108

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

- (1) Property receiving service is located in the Borough of **MANHATTAN**
 Block: **601** Lot: **10**
- (2) Account Number (if applicable):
 Meter Number (if available—include the letter):
- (3) Street Address of Property Receiving Service:
 Street **156 LEROY STREET** City **NY** State **NY** Zip **10014**
- (4) Full name, mailing address, home phone and business phone numbers of owner of property receiving service:
 (please provide information on owner ONLY; do NOT give information on property manager or tenant):
 Owner's Name Business: **APMM LEROY LLC**
 or Individual:
 (Last Name) (First Name) (MI)
 Street **C/O PETER MOORE ASSOCIATES, INC. 515 CANAL STREET** City **NEW YORK** State **NY** Zip **10013**
 Home Phone(Numbers only): Business Phone(Numbers only):

Customer Billing Information:

PLEASE NOTE:

- A.** Water and sewer charges are the legal responsibility of the owner of a property receiving water and/or sewer service. The owner's responsibility to pay such charges is not affected by any lease, license or other arrangement, or any assignment of responsibility for payment of such charges.
- B.** Water and sewer charges constitute a lien on the property until paid. In addition to legal action against the owner, a failure to pay such charges when due may result in foreclosure of the lien by the City of New York, or the property being placed in a lien sale by the City.
- C.** Original bills for water and/or sewer service will be mailed to the owner, at the owner's address specified on this form. DEP will provide a duplicate copy of bills to one other party (such as a managing agent) if so requested below, provided, however, that any failure or delay by DEP in providing duplicate copies of bills shall in no way relieve the owner from his/her/its liability to pay all outstanding water and sewer charges.
- (5) If you would like a duplicate copy of bills sent to another party, please check here and fill out the following information:
 Name of Party to Receive Duplicate Copies of Bills:
- (6) Mailing Address: Street City State Zip
- (7) Relationship to Owner (check one): Managing Agent Mortgagee
 Tenant Other (please explain):

Owner's Approval

The undersigned certifies that he/she/it is the owner of the property receiving service referenced above; that he/she/it has read and understands Paragraphs A, B, C under the section captioned "Customer Billing Information"; and that the information supplied by the undersigned on this form is true and complete to the best of his/her/its knowledge.

- (8) E-mail:
 (9) Name of Owner:

- (10) Signature: _____
 Name and Title of Person Signing for Owner, if applicable:
 Date(mm/dd/yyyy): **7 13 07**



The City of New York
 Department of Environmental Protection
 Bureau of Customer Services
 59-17 Junction Boulevard
 Flushing, NY 11373-5108

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

- (1) Property receiving service is located in the Borough of **MANHATTAN**
 Block: **601** Lot: **10**
- (2) Account Number (if applicable):
 Meter Number (if available—include the letter):
- (3) Street Address of Property Receiving Service:
 Street **156 LEROY STREET** City **NY** State **NY** Zip **10014**
- (4) Full name, mailing address, home phone and business phone numbers of owner of property receiving service:
 (please provide information on owner ONLY; do NOT give information on property manager or tenant):
 Owner's Name Business: **APMM LEROY LLC**
 or Individual:
 (Last Name) (First Name) (MI)
 Street **C/O PETER MOORE ASSOCIATES, INC. 515 CANAL STREET** City **NEW YORK** State **NY** Zip **10013**
 Home Phone(Numbers only): Business Phone(Numbers only):

Customer Billing Information:

PLEASE NOTE:

- A. Water and sewer charges are the legal responsibility of the owner of a property receiving water and/or sewer service. The owner's responsibility to pay such charges is not affected by any lease, license or other arrangement, or any assignment of responsibility for payment of such charges.
- B. Water and sewer charges constitute a lien on the property until paid. In addition to legal action against the owner, a failure to pay such charges when due may result in foreclosure of the lien by the City of New York, or the property being placed in a lien sale by the City.
- C. Original bills for water and/or sewer service will be mailed to the owner, at the owner's address specified on this form. DEP will provide a duplicate copy of bills to one other party (such as a managing agent) if so requested below, provided, however, that any failure or delay by DEP in providing duplicate copies of bills shall in no way relieve the owner from his/her/its liability to pay all outstanding water and sewer charges.
- (5) If you would like a duplicate copy of bills sent to another party, please check here and fill out the following information:
 Name of Party to Receive Duplicate Copies of Bills:
- (6) Mailing Address: Street City State Zip
- (7) Relationship to Owner (check one): Managing Agent Mortgagee
 Tenant Other (please explain):

Owner's Approval

The undersigned certifies that he/she/it is the owner of the property receiving service referenced above; that he/she/it has read and understands Paragraphs A, B, C under the section captioned "Customer Billing Information"; and that the information supplied by the undersigned on this form is true and complete to the best of his/her/its knowledge.

- (8) E-mail:
 (9) Name of Owner:
 (10) Signature: _____
 Name and Title of Person Signing for Owner, if applicable:
 Date(mm/dd/yyyy): **7/30/07**



The City of New York
 Department of Environmental Protection
 Bureau of Customer Services
 59-17 Junction Boulevard
 Flushing, NY 11373-5108

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

- (1) Property receiving service is located in the Borough of **MANHATTAN**
 Block: **601** Lot: **10**
- (2) Account Number (if applicable):
 Meter Number (if available—include the letter):
- (3) Street Address of Property Receiving Service:
 Street **156 LEROY STREET** City **NY** State **NY** Zip **10014**
- (4) Full name, mailing address, home phone and business phone numbers of owner of property receiving service:
 (please provide information on owner ONLY; do NOT give information on property manager or tenant):
 Owner's Name Business: **APMM LEROY LLC**
 or Individual:
 (Last Name) (First Name) (MI)
 Street **C/O PETER MOORE ASSOCIATES, INC. 515 CANAL STREET** City **NEW YORK** State **NY** Zip **10013**
 Home Phone(Numbers only): Business Phone(Numbers only):

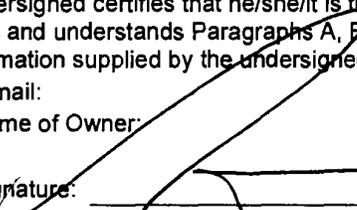
Customer Billing Information:

PLEASE NOTE:

- A. Water and sewer charges are the legal responsibility of the owner of a property receiving water and/or sewer service. The owner's responsibility to pay such charges is not affected by any lease, license or other arrangement, or any assignment of responsibility for payment of such charges.
- B. Water and sewer charges constitute a lien on the property until paid. In addition to legal action against the owner, a failure to pay such charges when due may result in foreclosure of the lien by the City of New York, or the property being placed in a lien sale by the City.
- C. Original bills for water and/or sewer service will be mailed to the owner, at the owner's address specified on this form. DEP will provide a duplicate copy of bills to one other party (such as a managing agent) if so requested below, provided, however, that any failure or delay by DEP in providing duplicate copies of bills shall in no way relieve the owner from his/her/its liability to pay all outstanding water and sewer charges.
- (5) If you would like a duplicate copy of bills sent to another party, please check here and fill out the following information:
 Name of Party to Receive Duplicate Copies of Bills:
- (6) Mailing Address: Street City State Zip
- (7) Relationship to Owner (check one): Managing Agent Mortgagee
 Tenant Other (please explain):

Owner's Approval

The undersigned certifies that he/she/it is the owner of the property receiving service referenced above; that he/she/it has read and understands Paragraphs A, B, C under the section captioned "Customer Billing Information"; and that the information supplied by the undersigned on this form is true and complete to the best of his/her/its knowledge.

- (8) E-mail:
- (9) Name of Owner:
- (10) Signature: 
 Name and Title of Person Signing for Owner, if applicable:
 Date(mm/dd/yyyy): **7/30/07**



The City of New York
Department of Environmental Protection
Bureau of Customer Services
59-17 Junction Boulevard
Flushing, NY 11373-5108

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

- (1) Property receiving service is located in the Borough of **MANHATTAN**
Block: **601** Lot: **10**
- (2) Account Number (if applicable):
Meter Number (if available—include the letter):
- (3) Street Address of Property Receiving Service:
Street **156 LEROY STREET** City **NY** State **NY** Zip **10014**
- (4) Full name, mailing address, home phone and business phone numbers of owner of property receiving service:
(please provide information on owner ONLY; do NOT give information on property manager or tenant):
Owner's Name Business: **APMM LEROY LLC**
or Individual:
(Last Name) (First Name) (MI)
Street **C/O PETER MOORE ASSOCIATES, INC. 515 CANAL STREET** City **NEW YORK** State **NY** Zip **10013**
Home Phone(Numbers only): Business Phone(Numbers only):

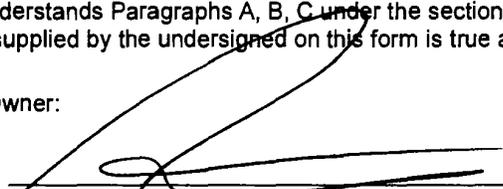
Customer Billing Information:

PLEASE NOTE:

- A. Water and sewer charges are the legal responsibility of the owner of a property receiving water and/or sewer service. The owner's responsibility to pay such charges is not affected by any lease, license or other arrangement, or any assignment of responsibility for payment of such charges.
- B. Water and sewer charges constitute a lien on the property until paid. In addition to legal action against the owner, a failure to pay such charges when due may result in foreclosure of the lien by the City of New York, or the property being placed in a lien sale by the City.
- C. Original bills for water and/or sewer service will be mailed to the owner, at the owner's address specified on this form. DEP will provide a duplicate copy of bills to one other party (such as a managing agent) if so requested below, provided, however, that any failure or delay by DEP in providing duplicate copies of bills shall in no way relieve the owner from his/her/its liability to pay all outstanding water and sewer charges.
- (5) If you would like a duplicate copy of bills sent to another party, please check here and fill out the following information:
Name of Party to Receive Duplicate Copies of Bills:
- (6) Mailing Address: Street City State Zip
- (7) Relationship to Owner (check one): Managing Agent Mortgagee
Tenant Other (please explain):

Owner's Approval

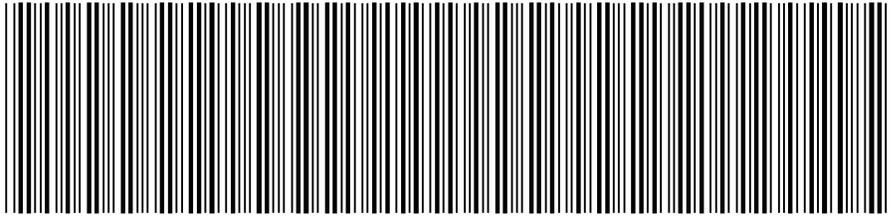
The undersigned certifies that he/she/it is the owner of the property receiving service referenced above; that he/she/it has read and understands Paragraphs A, B, C under the section captioned "Customer Billing Information"; and that the information supplied by the undersigned on this form is true and complete to the best of his/her/its knowledge.

- (8) E-mail:
- (9) Name of Owner:
- (10) Signature: 
Name and Title of Person Signing for Owner, if applicable:
Date(mm/dd/yyyy): **7 13 10 107**

Deed Exhibit 3

**NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER**

This page is part of the instrument. The City Register will rely on the information provided by you on this page for purposes of indexing this instrument. The information on this page will control for indexing purposes in the event of any conflict with the rest of the document.



2007080701981001001E8C85

RECORDING AND ENDORSEMENT COVER PAGE

PAGE 1 OF 8

Document ID: 2007080701981001 Document Date: 07-30-2007 Preparation Date: 08-07-2007
Document Type: DEED
Document Page Count: 6

PRESENTER:
FIRST AMERICAN TITLE INSURANCE- PICK UP
633 THIRD AVENUE
3008-187005 SH
NEW YORK, NY 10017
212-850-0670
CQUARTARARO@FIRSTAM.COM

RETURN TO:
STROOCK & STROOCK & LAVAN LLP
180 MAIDEN LANE
NEW YORK, NY 10038
Atten; Karen Scanna, Esq.,

PROPERTY DATA

Borough	Block	Lot	Unit	Address
MANHATTAN	601	4	Entire Lot	357 WEST STREET
Property Type: COMMERCIAL REAL ESTATE				
Borough	Block	Lot	Unit	Address
MANHATTAN	601	8	Entire Lot	359 WEST STREET
Property Type: COMMERCIAL REAL ESTATE				

x Additional Properties on Continuation Page

CROSS REFERENCE DATA

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

PARTIES

GRANTOR/SELLER:
357 WEST LLC
C/O OLYMPIC DIAMOND, 580 FIFTH AVENUE
NEW YORK, NY 10036

x Additional Parties Listed on Continuation Page

GRANTEE/BUYER:
APMM LEROY LLC
C/O PETER MOORE ASSOCIATES, INC. 515 CANAL STREET
NEW YORK, NY 10013

FEES AND TAXES

Mortgage	
Mortgage Amount:	\$ 0.00
Taxable Mortgage Amount:	\$ 0.00
Exemption:	
TAXES: County (Basic):	\$ 0.00
City (Additional):	\$ 0.00
Spec (Additional):	\$ 0.00
TASF:	\$ 0.00
MTA:	\$ 0.00
NYCTA:	\$ 0.00
Additional MRT:	\$ 0.00
TOTAL:	\$ 0.00
Recording Fee:	\$ 73.00
Affidavit Fee:	\$ 0.00

Filing Fee:	\$ 165.00
NYC Real Property Transfer Tax:	\$ 892,500.00
NYS Real Estate Transfer Tax:	\$ 136,000.00



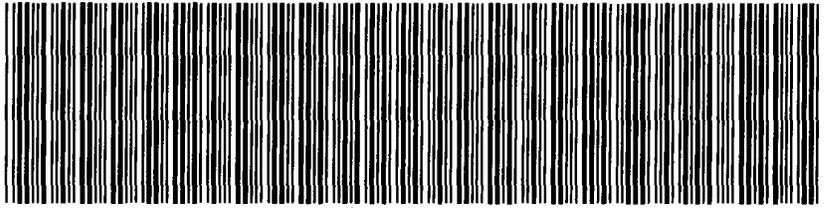
**RECORDED OR FILED IN THE OFFICE
OF THE CITY REGISTER OF THE
CITY OF NEW YORK**

Recorded/Filed 09-24-2007 09:28
City Register File No.(CRFN):
2007000487095

G. Hill

City Register Official Signature

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER



2007080701981001001C8E05

RECORDING AND ENDORSEMENT COVER PAGE (CONTINUATION) PAGE 2 OF 8

Document ID: 2007080701981001
Document Type: DEED

Document Date: 07-30-2007

Preparation Date: 08-07-2007

PROPERTY DATA

Borough	Block	Lot	Unit	Address
MANHATTAN	601	10	Entire Lot	156 LEROY STREET

Property Type: COMMERCIAL REAL ESTATE

PARTIES

GRANTOR/SELLER:
156 LEROY LLC
C/O OLYMPIC DIAMOND, 580 FIFTH AVENUE
NEW YORK, NY 10036

GRANTOR/SELLER:
WESTSIDE VIEWS, LLC
C/O OLYMPIC DIAMOND, 580 FIFTH AVENUE
NEW YORK, NY 10036

3008-187005

Block 601

Lot 4, 8 & 10

County of New York.

First American Title Insurance Company of New York
633 Third Avenue
New York, New York 10017
T - (212) 922-9700
F - (212) 922-0881

6

BARGAIN AND SALE DEED, WITH COVENANTS AGAINST GRANTOR'S ACTS

as of
THIS INDENTURE, made the 30 th day of July, 2007

BETWEEN 357 West, LLC, a New York Limited Liability Company, Westside Views, LLC, a Delaware Limited Liability Company and 156 Leroy LLC, a New York Limited Liability Company, all having an address for business at c/o Olympic Diamond, 580 Fifth Avenue, New York, New York 10036.

collectively party of the first part, and

APMM Leroy LLC, a Delaware limited liability company having an address for business at c/o Peter Moore Associates, Inc., 515 Canal Street, New York, New York 10013, Attn: Peter Moore

party of the second part,

WITNESSETH, that the party of the first part, in consideration of ten dollars and other good and valuable consideration paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

357 West, LLC granting and releasing all that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being more fully described in Schedule "A1" annexed hereto,

BEING and intended to be the same premises conveyed to **357 West, LLC** described in that certain deed dated January 23, 2006 and recorded on February 17, 2006 in CRFN# 2006000096041,

Westside Views, LLC granting and releasing all that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being more fully described in Schedule "A2" annexed hereto,

BEING and intended to be the same premises conveyed to **Westside Views LLC** described in that certain deed dated February 28, 2001 and recorded on March 16, 2001 in Reel 3253 Page 751,

156 Leroy LLC granting and releasing all that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being more fully described in Schedule "A3" annexed hereto,

BEING and intended to be the same premises conveyed to **156 Leroy LLC** described in that certain deed dated January 23, 2006 and recorded on February 17, 2006 in CRFN# 2006000096040,

TOGETHER with all right, title and interest, if any, of the party of the first part, in and to any streets and roads abutting the above described premises to the center lines thereof; **TOGETHER** with the appurtenances and all the estate and rights of the party of the first part in and to said

premises; **TO HAVE AND TO HOLD** the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been encumbered in any way whatever, except as aforesaid.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

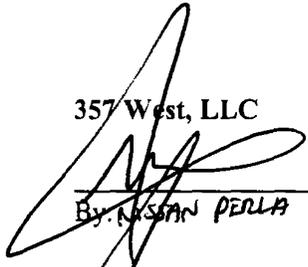
This conveyance is made in the ordinary course of business conducted by the party of the first part

The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

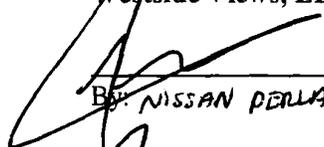
IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

In Presence Of:

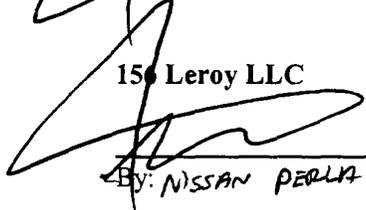
357 West, LLC


By: NISSAN PERLA

Westside Views, LLC


By: NISSAN PERLA

156 Leroy LLC


By: NISSAN PERLA

STATE OF NEW YORK)
) ss.:
COUNTY OF New York)

On the 26th day of July in the year 2007, before me, the undersigned, a notary public in and for said state, personally appeared NISSAN PERLA, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

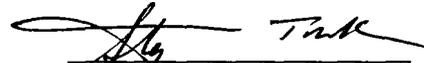

Notary Public

STATE OF NEW YORK)
) ss.:
COUNTY OF New York)

STEPHEN N. TURK
Notary Public, State of New York
No. 31-4925722
Qualified in New York County
Commission Expires March 7, 2008



On the 26th day of July in the year 2007, before me, the undersigned, a notary public in and for said state, personally appeared NISSAN PERLA, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

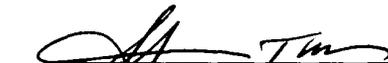

Notary Public

STATE OF NEW YORK)
) ss.:
COUNTY OF New York)

STEPHEN N. TURK
Notary Public, State of New York
No. 31-4925722
Qualified in New York County
Commission Expires March 7, 2008



On the 26th day of July in the year 2007, before me, the undersigned, a notary public in and for said state, personally appeared NISSAN PERLA, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.


Notary Public

STEPHEN N. TURK
Notary Public, State of New York
No. 31-4925722
Qualified in New York County
Commission Expires March 7, 2008



Recording Information:

Block: 601
Lot(s): 4, 8 & 10
County: New York

Record And Return To:

Stroock & Stroock & Lavan LLP
180 Maiden Lane
New York, New York 10038
Attn: Karen Scanna, Esq.

"Schedule A1"

LEGAL DESCRIPTION

(BLOCK 601 LOT 4)

ALL THAT CERTAIN PLOT, PIECE OR PARCEL OF LAND, SITUATE, LYING AND BEING IN THE BOROUGH OF MANHATTAN, COUNTY, CITY AND STATE OF NEW YORK, KNOWN AS LOT 127 ON "MAP OF LAND BELONGING TO THE CHILDREN OF MRS. D. LANGHON" MADE BY GARDENER A. SAGE, C.S. APRIL 1854 AND FILED IN THE REGISTER'S OFFICE, NEW YORK COUNTY BOUNDED AND DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE EASTERLY SIDE OF WEST STREET DISTANT 100 FEET 1 INCH SOUTHERLY FROM THE CORNER FORMED BY THE INTERSECTION OF THE EASTERLY SIDE OF WEST STREET AND THE SOUTHERLY SIDE OF LEROY STREET;

RUNNING THENCE EASTERLY PARTLY ALONG THE REAR LINE OF LOTS 118 AND 117, 111 FEET 9 INCHES TO A POINT;

THENCE SOUTHERLY 25 FEET TO THE SOUTHERLY SIDE OF LOT 127;

THENCE WESTERLY ALONG THE SOUTHERLY SIDE OF LOT 127, 110 FEET 5 5/8 INCHES TO THE EASTERLY SIDE OF WEST STREET;

THENCE NORTHERLY ALONG THE EASTERLY SIDE OF WEST STREET 25 FEET 1/4 INCHES TO THE POINT OR PLACE OF BEGINNING.

“
Schedule A2
”

LEGAL DESCRIPTION

(BLOCK 601, LOT 8)

ALL THAT CERTAIN PLOT, PIECE OR PARCEL OF LAND, SITUATE, LYING AND BEING IN THE BOROUGH OF MANHATTAN, COUNTY, CITY, AND STATE OF NEW YORK MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHEASTERLY CORNER OF LEROY AND WEST STREETS; AND

RUNNING THENCE SOUTHERLY ALONG THE EAST SIDE OF WEST STREET, 75 FEET 3/4 OF AN INCH;

THENCE EASTERLY ON A LINE PARALLEL TO LEROY STREET, OR NEARLY SO AND ALONG THE NORTH LINE OF LOT NUMBER 128 ON "MAP OF LANDS BELONGING TO THE CHILDREN OF MRS. D. LANGDON, NEW YORK, APRIL 1854, GARDENIER A. SAGE, C.S. FILED IN THE OFFICE OF THE REGISTER OF NEW YORK COUNTY, JANUARY 24, 1855, AS MAP NO. 551", 98 FEET 6 3/4 INCHES;

THENCE AGAIN SOUTHERLY ALONG THE REAR OF THE LAST MENTIONED LOT, 25 FEET;

THENCE AGAIN EASTERLY, 25 FEET;

THENCE NORTHERLY ALONG THE WEST LINE OF LOT NUMBER 117 ON SAID MAP, 100 FEET TO THE SOUTHERLY SIDE OF LEROY STREET; AND

THENCE WESTERLY ALONG THE SOUTHERLY SIDE OF LEROY STREET, 126 FEET TO THE SOUTHEASTERLY CORNER OF LEROY AND WEST STREETS, THE POINT OR PLACE OF BEGINNING,

"Schedule A3"

LEGAL DESCRIPTION

(BLOCK 601, LOT 10

ALL THAT CERTAIN PLOT, PIECE OR PARCEL OF LAND, SITUATE, LYING AND BEING IN THE BOROUGH OF MANHATTAN, CITY AND COUNTY OF NEW YORK, BOUNDED AND DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE SOUTHERLY SIDE OF LEROY STREET DISTANT 125 FEET 0-3/4 INCHES WESTERLY FROM THE CORNER FORMED BY THE INTERSECTION OF THE SOUTHERLY SIDE OF LEROY STREET AND THE WESTERLY SIDE OF WASHINGTON STREET;

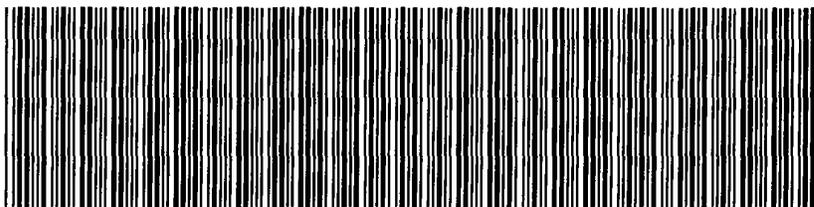
RUNNING THENCE SOUTHERLY ON A LINE WHICH ON THE EASTERLY SIDE FORMS AN ANGLE OF 88° 57' 40" WITH THE SOUTHERLY SIDE OF LEROY STREET, 100 FEET;

THENCE WESTERLY ON A LINE WHICH FORMS AN INTERIOR ANGLE WITH THE LAST MENTIONED LINE OF 91° 2' 20" 48 FEET 7-1/4 INCHES;

THENCE NORTHERLY ON A LINE WHICH FORMS AN ANGLE ON THE EASTERLY SIDE WITH THE SOUTHERLY SIDE OF LEROY STREET OF 88° 11' 20", 100 FEET 1/2 OF AN INCH (DEED) 100 FEET (ACTUAL) TO THE SOUTHERLY SIDE OF LEROY STREET;

THENCE EASTERLY ALONG THE SOUTHERLY SIDE OF LEROY STREET, 49 FEET 11-1/2 INCHES TO THE POINT OR PLACE OF BEGINNING.

**NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER**



2007080701981001001S4204

SUPPORTING DOCUMENT COVER PAGE

PAGE 1 OF 1

Document ID: 2007080701981001

Document Date: 07-30-2007

Preparation Date: 08-07-2007

Document Type: DEED

ASSOCIATED TAX FORM ID: 2007072400125

SUPPORTING DOCUMENTS SUBMITTED:

	Page Count
DEP CUSTOMER REGISTRATION FORM FOR WATER AND SEWER BILLING	4
RP - 5217 REAL PROPERTY TRANSFER REPORT	2

FOR CITY USE ONLY

C1. County Code C2. Date Deed Recorded / /
 Month Day Year

C3. Book OR C4. Page

C5. CRFN



REAL PROPERTY TRANSFER REPORT
 STATE OF NEW YORK
 STATE BOARD OF REAL PROPERTY SERVICES
RP - 5217NYC

(Rev 11/2002)

PROPERTY INFORMATION

1. Property Location 357 WEST STREET MANHATTAN 10014
 STREET NUMBER STREET NAME BOROUGH ZIP CODE

2. Buyer Name APMM LEROY LLC
 LAST NAME / COMPANY FIRST NAME

3. Tax Billing Address Indicate where future Tax Bills are to be sent if other than buyer address (at bottom of form)
 LAST NAME / COMPANY FIRST NAME

4. Indicate the number of Assessment Roll parcels transferred on the deed 3 # of Parcels OR Part of a Parcel

4A. Planning Board Approval - N/A for NYC
 4B. Agricultural District Notice - N/A for NYC

5. Deed Property Size FRONT FEET X DEPTH OR ACRES

6. Ownership Type is Condominium
 7. New Construction on Vacant Land

8. Seller Name 357 WEST LLC
 LAST NAME / COMPANY FIRST NAME

156 LEROY LLC
 LAST NAME / COMPANY FIRST NAME

9. Check the box below which most accurately describes the use of the property at the time of sale:

A One Family Residential C Residential Vacant Land E Commercial G Entertainment / Amusement I Industrial
 B 2 or 3 Family Residential D Non-Residential Vacant Land F Apartment H Community Service J Public Service

SALE INFORMATION

10. Sale Contract Date 4 / 27 / 2007
 Month Day Year

11. Date of Sale / Transfer 7 / 30 / 2007
 Month Day Year

12. Full Sale Price \$ 3,400,000.00
 (Full Sale Price is the total amount paid for the property including personal property. This payment may be in the form of cash, other property or goods, or the assumption of mortgages or other obligations.) Please round to the nearest whole dollar amount.

13. Indicate the value of personal property included in the sale

14. Check one or more of these conditions as applicable to transfer:

A Sale Between Relatives or Former Relatives
 B Sale Between Related Companies or Partners in Business
 C One of the Buyers is also a Seller
 D Buyer or Seller is Government Agency or Lending Institution
 E Deed Type not Warranty or Bargain and Sale (Specify Below)
 F Sale of Fractional or Less than Fee Interest (Specify Below)
 G Significant Change in Property Between Taxable Status and Sale Dates
 H Sale of Business is Included in Sale Price
 I Other Unusual Factors Affecting Sale Price (Specify Below)
 J None

ASSESSMENT INFORMATION - Data should reflect the latest Final Assessment Roll and Tax Bill

15. Building Class K-1 16. Total Assessed Value (of all parcels in transfer) 1173000

17. Borough, Block and Lot / Roll Identifier(s) (If more than three, attach sheet with additional identifier(s))

MANHATTAN 601 4 MANHATTAN 601 8 MANHATTAN 601 10

CERTIFICATION

I certify that all of the items of information entered on this form are true and correct (to the best of my knowledge and belief) and I understand that the making of any willful false statement of material fact herein will subject me to the provisions of the penal law relative to the making and filing of false instruments.

BUYER

BUYER SIGNATURE DATE 7/20/07

STREET NUMBER STREET NAME (AFTER SALE)

CITY OR TOWN STATE ZIP CODE

BUYER'S ATTORNEY

LAST NAME FIRST NAME

AREA CODE TELEPHONE NUMBER

SELLER

SELLER SIGNATURE DATE 7/20/07

2007072400125201

CERTIFICATION

I certify that all of the items of information entered on this form are true and correct (to the best of my knowledge and belief) and understand that the making of any willful false statement of material fact herein will subject me to the provisions of the penal law relative to the making and filing of false instruments.

BUYER

BUYER'S ATTORNEY

BUYER SIGNATURE _____ DATE _____ LAST NAME _____ FIRST NAME _____

STREET NUMBER _____ STREET NAME (AFTER SALE) _____ AREA CODE 212 TELEPHONE NUMBER 806-6010

SELLER

CITY OR TOWN _____ STATE _____ ZIP CODE _____ SELLER SIGNATURE _____ DATE 7/2/07



The City of New York
 Department of Environmental Protection
 Bureau of Customer Services
 59-17 Junction Boulevard
 Flushing, NY 11373-5108

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

- (1) Property receiving service is located in the Borough of **MANHATTAN**
 Block: **601** Lot: **10**
- (2) Account Number (if applicable):
 Meter Number (if available—include the letter):
- (3) Street Address of Property Receiving Service:
 Street **156 LEROY STREET** City **NY** State **NY** Zip **10014**
- (4) Full name, mailing address, home phone and business phone numbers of owner of property receiving service:
 (please provide information on owner ONLY; do NOT give information on property manager or tenant):
 Owner's Name Business: **APMM LEROY LLC**
 or Individual:
 (Last Name) (First Name) (MI)
 Street **C/O PETER MOORE ASSOCIATES, INC. 515 CANAL STREET** City **NEW YORK** State **NY** Zip **10013**
 Home Phone(Numbers only): Business Phone(Numbers only):

Customer Billing Information:

PLEASE NOTE:

- A.** Water and sewer charges are the legal responsibility of the owner of a property receiving water and/or sewer service. The owner's responsibility to pay such charges is not affected by any lease, license or other arrangement, or any assignment of responsibility for payment of such charges.
- B.** Water and sewer charges constitute a lien on the property until paid. In addition to legal action against the owner, a failure to pay such charges when due may result in foreclosure of the lien by the City of New York, or the property being placed in a lien sale by the City.
- C.** Original bills for water and/or sewer service will be mailed to the owner, at the owner's address specified on this form. DEP will provide a duplicate copy of bills to one other party (such as a managing agent) if so requested below, provided, however, that any failure or delay by DEP in providing duplicate copies of bills shall in no way relieve the owner from his/her/its liability to pay all outstanding water and sewer charges.
- (5) If you would like a duplicate copy of bills sent to another party, please check here and fill out the following information:
 Name of Party to Receive Duplicate Copies of Bills:
- (6) Mailing Address: Street City State Zip
- (7) Relationship to Owner (check one): Managing Agent Mortgagee
 Tenant Other (please explain):

Owner's Approval

The undersigned certifies that he/she/it is the owner of the property receiving service referenced above; that he/she/it has read and understands Paragraphs A, B, C under the section captioned "Customer Billing Information"; and that the information supplied by the undersigned on this form is true and complete to the best of his/her/its knowledge.

- (8) E-mail:
 (9) Name of Owner:

- (10) Signature: _____
 Name and Title of Person Signing for Owner, if applicable:
 Date(mm/dd/yyyy): **7 13 07**



The City of New York
 Department of Environmental Protection
 Bureau of Customer Services
 59-17 Junction Boulevard
 Flushing, NY 11373-5108

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

- (1) Property receiving service is located in the Borough of **MANHATTAN**
 Block: **601** Lot: **10**
- (2) Account Number (if applicable):
 Meter Number (if available—include the letter):
- (3) Street Address of Property Receiving Service:
 Street **156 LEROY STREET** City **NY** State **NY** Zip **10014**
- (4) Full name, mailing address, home phone and business phone numbers of owner of property receiving service:
 (please provide information on owner ONLY; do NOT give information on property manager or tenant):
 Owner's Name Business: **APMM LEROY LLC**
 or Individual:
 (Last Name) (First Name) (MI)
 Street **C/O PETER MOORE ASSOCIATES, INC. 515 CANAL STREET** City **NEW YORK** State **NY** Zip **10013**
 Home Phone(Numbers only): Business Phone(Numbers only):

Customer Billing Information:

PLEASE NOTE:

- A. Water and sewer charges are the legal responsibility of the owner of a property receiving water and/or sewer service. The owner's responsibility to pay such charges is not affected by any lease, license or other arrangement, or any assignment of responsibility for payment of such charges.
- B. Water and sewer charges constitute a lien on the property until paid. In addition to legal action against the owner, a failure to pay such charges when due may result in foreclosure of the lien by the City of New York, or the property being placed in a lien sale by the City.
- C. Original bills for water and/or sewer service will be mailed to the owner, at the owner's address specified on this form. DEP will provide a duplicate copy of bills to one other party (such as a managing agent) if so requested below, provided, however, that any failure or delay by DEP in providing duplicate copies of bills shall in no way relieve the owner from his/her/its liability to pay all outstanding water and sewer charges.
- (5) If you would like a duplicate copy of bills sent to another party, please check here and fill out the following information:
 Name of Party to Receive Duplicate Copies of Bills:
- (6) Mailing Address: Street City State Zip
- (7) Relationship to Owner (check one): Managing Agent Mortgagee
 Tenant Other (please explain):

Owner's Approval

The undersigned certifies that he/she/it is the owner of the property receiving service referenced above; that he/she/it has read and understands Paragraphs A, B, C under the section captioned "Customer Billing Information"; and that the information supplied by the undersigned on this form is true and complete to the best of his/her/its knowledge.

- (8) E-mail:
 (9) Name of Owner:
 (10) Signature: _____
 Name and Title of Person Signing for Owner, if applicable:
 Date(mm/dd/yyyy): **7/30/07**



The City of New York
 Department of Environmental Protection
 Bureau of Customer Services
 59-17 Junction Boulevard
 Flushing, NY 11373-5108

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

- (1) Property receiving service is located in the Borough of **MANHATTAN**
 Block: **601** Lot: **10**
- (2) Account Number (if applicable):
 Meter Number (if available—include the letter):
- (3) Street Address of Property Receiving Service:
 Street **156 LEROY STREET** City **NY** State **NY** Zip **10014**
- (4) Full name, mailing address, home phone and business phone numbers of owner of property receiving service:
 (please provide information on owner ONLY; do NOT give information on property manager or tenant):
 Owner's Name Business: **APMM LEROY LLC**
 or Individual:
 (Last Name) (First Name) (MI)
 Street **C/O PETER MOORE ASSOCIATES, INC. 515 CANAL STREET** City **NEW YORK** State **NY** Zip **10013**
 Home Phone(Numbers only): Business Phone(Numbers only):

Customer Billing Information:

PLEASE NOTE:

- A. Water and sewer charges are the legal responsibility of the owner of a property receiving water and/or sewer service. The owner's responsibility to pay such charges is not affected by any lease, license or other arrangement, or any assignment of responsibility for payment of such charges.
- B. Water and sewer charges constitute a lien on the property until paid. In addition to legal action against the owner, a failure to pay such charges when due may result in foreclosure of the lien by the City of New York, or the property being placed in a lien sale by the City.
- C. Original bills for water and/or sewer service will be mailed to the owner, at the owner's address specified on this form. DEP will provide a duplicate copy of bills to one other party (such as a managing agent) if so requested below, provided, however, that any failure or delay by DEP in providing duplicate copies of bills shall in no way relieve the owner from his/her/its liability to pay all outstanding water and sewer charges.
- (5) If you would like a duplicate copy of bills sent to another party, please check here and fill out the following information:
 Name of Party to Receive Duplicate Copies of Bills:
- (6) Mailing Address: Street City State Zip
- (7) Relationship to Owner (check one): Managing Agent Mortgagee
 Tenant Other (please explain):

Owner's Approval

The undersigned certifies that he/she/it is the owner of the property receiving service referenced above; that he/she/it has read and understands Paragraphs A, B, C under the section captioned "Customer Billing Information"; and that the information supplied by the undersigned on this form is true and complete to the best of his/her/its knowledge.

- (8) E-mail:
- (9) Name of Owner:
- (10) Signature: _____
 Name and Title of Person Signing for Owner, if applicable:
 Date(mm/dd/yyyy): **7/30/07**



The City of New York
Department of Environmental Protection
Bureau of Customer Services
59-17 Junction Boulevard
Flushing, NY 11373-5108

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

- (1) Property receiving service is located in the Borough of **MANHATTAN**
Block: **601** Lot: **10**
- (2) Account Number (if applicable):
Meter Number (if available—include the letter):
- (3) Street Address of Property Receiving Service:
Street **156 LEROY STREET** City **NY** State **NY** Zip **10014**
- (4) Full name, mailing address, home phone and business phone numbers of owner of property receiving service:
(please provide information on owner ONLY; do NOT give information on property manager or tenant):
Owner's Name Business: **APMM LEROY LLC**
or Individual:
(Last Name) (First Name) (MI)
Street **C/O PETER MOORE ASSOCIATES, INC. 515 CANAL STREET** City **NEW YORK** State **NY** Zip **10013**
Home Phone(Numbers only): Business Phone(Numbers only):

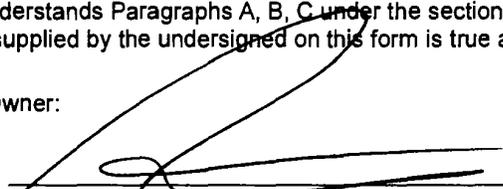
Customer Billing Information:

PLEASE NOTE:

- A. Water and sewer charges are the legal responsibility of the owner of a property receiving water and/or sewer service. The owner's responsibility to pay such charges is not affected by any lease, license or other arrangement, or any assignment of responsibility for payment of such charges.
- B. Water and sewer charges constitute a lien on the property until paid. In addition to legal action against the owner, a failure to pay such charges when due may result in foreclosure of the lien by the City of New York, or the property being placed in a lien sale by the City.
- C. Original bills for water and/or sewer service will be mailed to the owner, at the owner's address specified on this form. DEP will provide a duplicate copy of bills to one other party (such as a managing agent) if so requested below, provided, however, that any failure or delay by DEP in providing duplicate copies of bills shall in no way relieve the owner from his/her/its liability to pay all outstanding water and sewer charges.
- (5) If you would like a duplicate copy of bills sent to another party, please check here and fill out the following information:
Name of Party to Receive Duplicate Copies of Bills:
- (6) Mailing Address: Street City State Zip
- (7) Relationship to Owner (check one): Managing Agent Mortgagee
Tenant Other (please explain):

Owner's Approval

The undersigned certifies that he/she/it is the owner of the property receiving service referenced above; that he/she/it has read and understands Paragraphs A, B, C under the section captioned "Customer Billing Information"; and that the information supplied by the undersigned on this form is true and complete to the best of his/her/its knowledge.

- (8) E-mail:
- (9) Name of Owner:
- (10) Signature: 
Name and Title of Person Signing for Owner, if applicable:
Date(mm/dd/yyyy): **7 13 10 107**

APPENDIX M
OWNER QUESTIONNAIRE

**ASTM PRACTICE E 1527-05:
OWNER/OPERATOR/SITE-MANAGER QUESTIONNAIRE**

Please complete the below form and return to
Langan Engineering and Environmental Services Inc.

Project Location/Address: LOT #1 - WEST ST.
BLOCK 601
NEW YORK, NY

ASTM E-1527-05, Section 10.9

Do you know of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? Yes No

Do you know of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? Yes No

Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? Yes No

ASTM E-1527-05, Section 10.8

Are you aware if any of the documents listed below exists and if so, whether copies can and will be provided to the Consultant performing the ESA?

	Unaware	Document Exists	Copy will be provided
Environmental site assessment reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental compliance audit reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental permits (such as solid waste disposal permits, hazardous waste disposal permits, NPDES permits, wastewater permits, underground injection permits)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Registrations for underground and aboveground storage tanks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Material safety data sheets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Community-right-to-know plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Unaware	Document Exists	Copy will be provided
Safety plans; preparedness and prevention plans; spill prevention, countermeasure and control plans, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reports regarding hydrogeologic conditions on the property or surrounding area	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Notices or other correspondence from any governmental agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hazardous waste generator notices or reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Geotechnical studies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Risk Assessments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recorded Activity and Use Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental Cleanup Reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

✓ Do you have contact information for the prior owner of the property? Yes No
 If yes, please provide information below:

Prior Owner's Name _____
 Contact person _____
 Address _____

 Telephone _____

✓ Do you have contact information for the prior occupant of the property? Yes No
 If yes, please provide information below:

Prior Occupant's Name _____
 Contact person _____
 Address _____

 Telephone _____

Do you have information on the prior facility manager of the property? Yes No

If yes, please provide information below:

Prior Facility Manager's Name _____

Contact person _____

Address _____

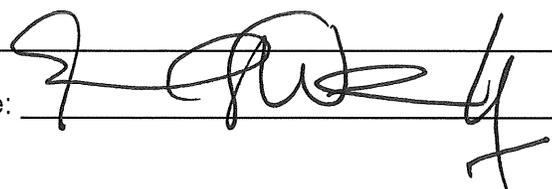
Telephone _____

This form was completed by:

Property Owner Operator Key Site Manager User EP

Name: BERGWAY DENTY ASSOCIATES LP % SAMUEL G. WEINBERG

Address: 551 MADISON AVENUE - 10th FLOOR

Signature:  Date: 5/7/2013

**ASTM PRACTICE E 1527-05:
OWNER/OPERATOR/SITE-MANAGER QUESTIONNAIRE**

Please complete the below form and return to
Langan Engineering and Environmental Services Inc.

Project Location/Address: Lot 4 - West St.
Block 601
New York, NY

ASTM E-1527-05, Section 10.9

- Do you know of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? Yes No
- Do you know of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? Yes No
- Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? Yes No

ASTM E-1527-05, Section 10.8

Are you aware if any of the documents listed below exists and if so, whether copies can and will be provided to the Consultant performing the ESA?

	Unaware	Document Exists	Copy will be provided
Environmental site assessment reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental compliance audit reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental permits (such as solid waste disposal permits, hazardous waste disposal permits, NPDES permits, wastewater permits, underground injection permits)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Registrations for underground and aboveground storage tanks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Material safety data sheets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Community-right-to-know plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Unaware	Document Exists	Copy will be provided
Safety plans; preparedness and prevention plans; spill prevention, countermeasure and control plans, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reports regarding hydrogeologic conditions on the property or surrounding area	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Notices or other correspondence from any governmental agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hazardous waste generator notices or reports	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Geotechnical studies	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Risk Assessments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recorded Activity and Use Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental Cleanup Reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

✓ Do you have contact information for the prior owner of the property? Yes No

If yes, please provide information below:

Prior Owner's Name 357 West, LLC

Contact person Nissan Perla

Address c/o Olympic Diamond, 580 Fifth Avenue, Suite 1200,
New York, NY 10036

Telephone (212) 382-3888

✓ Do you have contact information for the prior occupant of the property? Yes No

If yes, please provide information below:

Prior Occupant's Name _____

Contact person _____

Address _____

Telephone _____

Do you have information on the prior facility manager of the property? Yes No
If yes, please provide information below:

Prior Facility Manager's Name _____

Contact person _____

Address _____

Telephone _____

This form was completed by:

Property Owner Operator Key Site Manager User EP

Name: APMM Leroy LLC

Address: 60 Columbus Circle, 20th Floor, NY, NY 10023

Signature:  Date: 5/1/13



9

**ASTM PRACTICE E 1527-05:
OWNER/OPERATOR/SITE-MANAGER QUESTIONNAIRE**

Please complete the below form and return to
Langan Engineering and Environmental Services Inc.

Project Location/Address: Lot # 5 WEST ST.
BLOCK 601
NEW YORK, NY

ASTM E-1527-05, Section 10.9

Do you know of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? Yes No

Do you know of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? Yes No

Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? Yes No

ASTM E-1527-05, Section 10.8

Are you aware if any of the documents listed below exists and if so, whether copies can and will be provided to the Consultant performing the ESA?

	Unaware <input checked="" type="checkbox"/>	Document Exists <input type="checkbox"/>	Copy will be provided <input type="checkbox"/>
Environmental site assessment reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental compliance audit reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental permits (such as solid waste disposal permits, hazardous waste disposal permits, NPDES permits, wastewater permits, underground injection permits)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Registrations for underground and aboveground storage tanks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Material safety data sheets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Community-right-to-know plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Unaware	Document Exists	Copy will be provided
Safety plans; preparedness and prevention plans; spill prevention, countermeasure and control plans, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reports regarding hydrogeologic conditions on the property or surrounding area	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Notices or other correspondence from any governmental agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hazardous waste generator notices or reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Geotechnical studies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Risk Assessments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recorded Activity and Use Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental Cleanup Reports	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

✓ Do you have contact information for the prior owner of the property? Yes No
 If yes, please provide information below:

Prior Owner's Name _____

Contact person _____

Address _____

Telephone _____

✓ Do you have contact information for the prior occupant of the property? Yes No
 If yes, please provide information below:

Prior Occupant's Name _____

Contact person _____

Address _____

Telephone _____



Do you have information on the prior facility manager of the property? Yes No

If yes, please provide information below:

Prior Facility Manager's Name _____

Contact person _____

Address _____

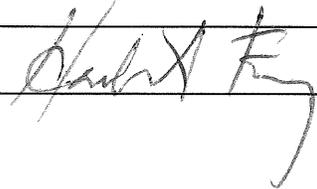
Telephone _____

This form was completed by:

Property Owner Operator Key Site Manager User EP

Name: Hugh A Feinberg

Address: 544 Hudson Street, NY, NY 10014

Signature:  Date: 5/7/12



**ASTM PRACTICE E 1527-05:
OWNER/OPERATOR/SITE-MANAGER QUESTIONNAIRE**

Please complete the below form and return to
Langan Engineering and Environmental Services Inc.

Project Location/Address: Lot 8 - West St
Block 601
New York, NY

ASTM E-1527-05, Section 10.9

Do you know of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? **Yes** **No**

Do you know of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? **Yes** **No**
NYSDEC SPILL # 1300212

Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? **Yes** **No**

ASTM E-1527-05, Section 10.8

Are you aware if any of the documents listed below exists and if so, whether copies can and will be provided to the Consultant performing the ESA?

	Unaware	Document Exists	Copy will be provided
Environmental site assessment reports	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Environmental compliance audit reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental permits (such as solid waste disposal permits, hazardous waste disposal permits, NPDES permits, wastewater permits, underground injection permits)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Registrations for underground and aboveground storage tanks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Material safety data sheets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Community-right-to-know plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Unaware	Document Exists	Copy will be provided
Safety plans; preparedness and prevention plans; spill prevention, countermeasure and control plans, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reports regarding hydrogeologic conditions on the property or surrounding area	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Notices or other correspondence from any governmental agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hazardous waste generator notices or reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Geotechnical studies	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Risk Assessments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recorded Activity and Use Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental Cleanup Reports	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

✓ Do you have contact information for the prior owner of the property? Yes No
 If yes, please provide information below:

Prior Owner's Name Westside Views, LLC
 Contact person Nissan Perla
 Address c/o Olympic Diamond, 580 Fifth Avenue, Suite 1200,
New York, NY 10036
 Telephone (212) 382-3888

✓ Do you have contact information for the prior occupant of the property? Yes No
 If yes, please provide information below:

Prior Occupant's Name Village Auto Center
 Contact person Gary Shokin
 Address Last known address: 160 Leroy Street, NY, NY 10014
 Telephone Last known number: (212) 675-5022

Do you have information on the prior facility manager of the property? Yes No

If yes, please provide information below:

Prior Facility Manager's Name _____

Contact person _____

Address _____

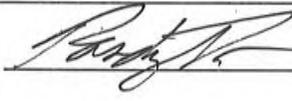
Telephone _____

This form was completed by:

Property Owner Operator Key Site Manager User EP

Name: APMM Leroy LLC

Address: 60 Columbus Circle, 20th Floor, NY, NY 10023

Signature:  Authorized Signatory Date: 5/1/13



A

**ASTM PRACTICE E 1527-05:
OWNER/OPERATOR/SITE-MANAGER QUESTIONNAIRE**

Please complete the below form and return to
Langan Engineering and Environmental Services Inc.

Project Location/Address: Lot 10 - WEST ST
BLOCK 601
NEW YORK, NY

ASTM E-1527-05, Section 10.9

Do you know of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? Yes No

Do you know of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? Yes No

Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? Yes No

ASTM E-1527-05, Section 10.8

Are you aware if any of the documents listed below exists and if so, whether copies can and will be provided to the Consultant performing the ESA?

	Unaware	Document Exists	Copy will be provided
Environmental site assessment reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental compliance audit reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental permits (such as solid waste disposal permits, hazardous waste disposal permits, NPDES permits, wastewater permits, underground injection permits)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Registrations for underground and aboveground storage tanks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Material safety data sheets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Community-right-to-know plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Unaware	Document Exists	Copy will be provided
Safety plans; preparedness and prevention plans; spill prevention, countermeasure and control plans, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reports regarding hydrogeologic conditions on the property or surrounding area	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Notices or other correspondence from any governmental agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hazardous waste generator notices or reports	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Geotechnical studies	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Risk Assessments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recorded Activity and Use Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental Cleanup Reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Do you have contact information for the prior owner of the property? Yes No
 If yes, please provide information below:

Prior Owner's Name 156 Leroy LLC

Contact person Nissan Perla

Address c/o Olympic Diamond, 580 Fifth Avenue, Suite 1200,
New York, NY 10036

Telephone (212) 382-3888

Do you have contact information for the prior occupant of the property? Yes No
 If yes, please provide information below:

Prior Occupant's Name _____

Contact person _____

Address _____

Telephone _____

Do you have information on the prior facility manager of the property? Yes No

If yes, please provide information below:

Prior Facility Manager's Name _____

Contact person _____

Address _____

Telephone _____

This form was completed by:

Property Owner Operator Key Site Manager User EP

Name: APMM Leroy LLC

Address: 60 Columbus Circle, 20th Floor, NY, NY 10023

Signature: *Randy V. Authorized Signatory* Date: 5/1/13

APPENDIX N
RADON MAP

APPENDIX O
RESUMES

Michael D. Burke, LEED AP

Associate

Environmental Engineering and Remediation



15 years in the industry ~ 6 years with Langan

Mr. Burke is a geologist/environmental scientist whose practice involves site investigation and remediation, environmental site assessments, in-situ remedial technology, sub-slab depressurization system design, emergency response, environmental and geotechnical site investigations, and health and safety monitoring. He has experience with projects in the New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup, Voluntary Cleanup and Spill Programs and New York City Department of Environmental Protection (NYCDEP) "E" Designated and New York City Brownfield Cleanup Program sites. He has extensive experience in soil and groundwater investigation and remediation, design of in-situ chemical oxidation and enhanced bioremediation strategies, Phase I Site Assessments, Phase II site investigations, UST Closures, NYSDEC spill closure, remedial excavation oversight and excavation and off-site treatment and/or disposal of contaminated soils.

Selected Projects

Meeker Avenue Plume Trackdown Site, Brooklyn, NY
Borden Avenue Distribution Facility, Queens, NY
Consolidated Edison of New York, West 17th Street Development Site (Former MGP Site), New York, NY
Consolidated Edison of New York, Governors Island Dielectric Fluid Spill, New York, NY
Montefiore Medical Center, PCB Remediation, Bronx, NY
New York University, 4 Washington Square Village Fuel Oil Remediation, New York, NY
New York City School Construction Authority (NYCSCA), Proposed New York City School Construction Sites, Boroughs of New York City, NY
Consolidated Edison of New York, East 60th Street Generating Station, New York, NY
82 Irving Place, New York, NY
1113 York Avenue, New York, NY
Peter Cooper Village/Stuyvesant Town, New York, NY
Superior Ink, New York, NY
Bronx Mental Health Redevelopment Project, Bronx, NY
2950 Atlantic Avenue, East New York, Brooklyn, NY
Consolidated Edison of New York, East 74th Street Generating Station, New York, NY
Gowanus Village I, Brooklyn, NY
Consolidated Edison of New York, First Avenue Properties, New York, NY
Queens West Development Corp. Stage II, Long Island City, Queens, NY

Education

M.S., Environmental Geochemistry
Rutgers University

B.S., Geological Sciences
Rutgers University

B.S., Environmental Science
Rutgers University

Professional Registration

OSHA Certification for Hazardous Waste Site Supervisor

OSHA 29 CFR 1910.120 Certification for Hazardous Waste Operations and Emergency Response

NJDEP Certification for Community Noise Enforcement

Troxler Certification for Nuclear Densometer Training

LANGAN

Michael D. Burke, LEED AP

Article X Project Experience, Proposed Electrical Generation Sites,
Multiple Locations, New York State
Poletti Generating Station, Queens, NY
Arthur Kill Generating Station, Staten Island, New York, NY
K. Hovnanian, New Jersey Development Sites, New Jersey

Joel B. Landes, PE

Senior Associate/ Program Director
Environmental Engineering & Project Management



37 years in the industry ~ 12 years with Langan

Mr. Landes has over thirty-seven years of diversified experience directing environmental engineering and consulting projects for Fortune 500 manufacturing firms, real estate developers and public utilities. His experience includes management of environmental compliance for a major pharmaceutical company and as an environmental affairs consultant for private clients. He has expertise in redevelopment of former industrial, chemical, petroleum storage and manufactured gas plant Brownfield sites into residential and commercial use. He has lead environmental studies for acquisitions and divestitures of pharmaceutical and industrial facilities; industrial site selection and permitting.

He currently oversees all Langan environmental services in the New York City Metropolitan area including Phase I and II Environmental Site Assessments; remedial investigations and feasibility studies; remedial measure design and implementation.

Selected Projects

711 Stewart Avenue, Garden City, NY
Sullivan Street Hotel, New York, NY
Acme/Whitehead, Brooklyn, NY
The Shops at Atlas Park, Glendale, Queens, NY
Gateway at Bronx Terminal Market, Bronx, NY
Jacob K. Javits Convention Center Expansion, New York, NY
7 World Trade Center, New York, NY
JFK and LaGuardia International Airports, American Airlines Terminals,
Environmental Assessments, Queens, NY
Waterside Generating Plan and Office Building, New York, NY
Memorial Sloan-Kettering Cancer Center, New York, NY
Highline Park, New York, NY
Yankee Stadium Redevelopment Project, Bronx, NY
Proposed New York Jets Stadium, New York, NY
475 Ninth Avenue, New York, NY
JFK International Airport, International Arrivals Building, Jamaica,
Queens, NY
FSM Partners, New York, NY
Consolidated Edison of New York, Multiple Former MGP Facilities,
Various Locations, New York, NY
Nippon Cargo, Jamaica, Queens, NY
Sterling Drug, Inc., Rensselaer, NY
River Place I and II, New York, NY
10 Chelsea, New York, NY

Education

Graduate Studies in
Business Management
Union College

M.E., Environmental Planning
and Management
The Cooper Union

B.S., Chemical Engineering
Polytechnic Institute of Brooklyn

Professional Registration

Professional Engineer (PE) in NY,
NJ

Affiliations

New York Building Congress

NYC Partnerships of Brownfield
Professionals

Business Council of New York State

Environmental Business Association

National Brownfield Association –
NYS Chapter

LANGAN

Joel B. Landes, PE

Silvercup West, Long Island City, NY
Superior Ink, New York, NY
Peter Cooper Village/Stuyvesant Town, MGP Consultations, New York, NY
Duane Street Condominium, New York, NY
Underground Storage Tank Removals, New York, NY
Archstone Clinton, New York, NY
Ninth Avenue Remediation, New York, NY
Columbia University, Manhattanville Development Project, New York, NY
Columbia University Real Estate Group, 220 East 138th Street, Bronx, NY
Columbia University Real Estate Group, 1734 Bathgate Avenue, Bronx, NY
Columbia University Real Estate Group, 1745 Bathgate Avenue, Bronx, NY
Columbia University, The Studebaker Building Renovation, New York, NY
City University of New York (CUNY) John Jay College Expansion,
New York, NY
PS 192, New York, NY
Fresh Kills Landfill, New York City Department of Sanitation,
Staten Island, NY
Atlantic Avenue Service Center, Brooklyn, NY
Consolidated Edison of New York, Historic MGP Facility, Site Assessment,
New York, NY
Environmental Consulting, Confidential Client, New York, NY
Confidential Client, Expert Affidavit, New York, NY
Confidential Client, Four New York Properties, New York, NY
Confidential Client, Expert Review and Remediation, Yonkers, NY
Confidential Client, Senior Environmental Consulting, Brooklyn, NY
Property Investigation for Village of Sleepy Hollow, Tarrytown, NY
Expert Affidavit, Confidential Client, New York, NY
Vehicle Service Facility, City of Yonkers, NY
JFK International Airport, Eastern Airlines Hangar, Jamaica, Queens, NY
Village of Sleepy Hollow, Tarrytown, NY
First Aviation Services Hangar and Terminal at Teterboro Airport,
Teterboro, NJ
New Jersey Turnpike Authority, East Brunswick, NJ
Crane Company, Roseland, NJ
Confidential Industrial Client, Environmental Risk Management,
Bound Brook, NJ
Confidential Client, Superfund Site Remediation, Bound Brook, NJ
Century Office Products, Bound Brook, NJ
Elizabethtown Gas Company, Elizabeth, NJ
Ethicon, Somerville, NJ
Indiana General, Keasbey, NJ
Sumitomo Machinery, Teterboro, NJ
Yamato Transport, Tuckahoe, NY and Leonia, NJ
Schmid Labs, Little Falls, NJ
Schmid Labs, West Patterson, NJ
Sithe Energy, Kenilworth, NJ
L&F Products, ISRA/ECRA Cleanup, Belle Mead, NJ
Confidential Client, Bound Brook, NJ
Mutual Oil Company, RI
Filling Station, Cumberland, RI
Service Station, Cumberland, RI
Confidential Independent Power Producer Siting Analysis, Midwest,
Mid-Atlantic and Southern, United States
Confidential IPP, Various Locations, VA
Florida Power and Light (FPL), Miami, FL
TXU Energy, Dallas, TX
AMF Bowling Centers, Phase I ESA's, 285 Locations, United States

Joel B. Landes, PE

Confidential Independent Power Producer, Midwest, Mid-Atlantic and Southern United States
CPC International, Various Locations, NY and IL
Pnemo Abex, Cleveland, OH
NL Chemicals, Various Locations, NJ and MI
Copper Processing Plant, Sofia, Bulgaria
Steel Processing Plant, Environmental Assessment, Pernik, Bulgaria
American Home Products, Mexico
Confidential Pharmaceutical Acquisition, Europe, Caribbean, and Africa
Colgate-Palmolive, Paris, France, Mexico City, Mexico, Brazil, Argentina and South America
Pfizer Pharmaceutical Company, PA and Europe
Riverwood Capital, US, Mexico, Central and South America
Sterling Drug, Puerto Rico
Laport, Ltd., Chile, South America

Gregory C. Wyka, LEED AP

**Senior Staff Geologist
Environmental Engineering**



4.5 years in the industry ~ >1 year with Langan

Mr. Wyka is a geologist with experience in regulatory government and environmental liability consulting. His expertise includes site characterization, remedial investigation, conceptual site modeling, remedial design and implementation, construction management and sustainability. Mr. Wyka's abilities integrate remediation with property redevelopment and provides technical, regulatory, logistical, and risk management guidance to clients, including developers, owners, and environmental attorneys. He has managed drilling and excavation contractors and has provided direct assistance for clients on construction and remediation projects in the New York State Inactive Hazardous Waste Disposal Site Program, New York State Spill Response Program, New York State Brownfield Cleanup Program, and the New York City E-Designation Program.

Selected Projects

55 Water Street, Emergency Response, Hurricane Sandy Flood Cleanup
New York, NY

205 Water Street, E-Designation Closure / Construction Management
Brooklyn, NY

29-01 Borden Avenue, Spill/UST Closure/Regulatory Support
Queens, NY

RCRA Closure / UST Closure, 29-10 Hunters Point Avenue
Queens, NY

30-27 Greenpoint Avenue, Remedial Investigation / LNAPL Recovery
Queens, NY

160 East 22nd Street, Construction Management
New York, NY

Brooklyn Bridge Park Pierhouse, Construction Management
Brooklyn, NY

489 Great Neck Road, Remedial Investigation / VI Mitigation
Great Neck, NY

505 West 27th Street, Remedial Investigation
New York, NY

SPDES Compliance and Energy Benchmarking, Swing Staging, Inc.
Queens, NY

144 East 201st Street, E-Designation Closure /Construction Management,
Bronx, NY

Big River Study Area, Remedial Investigation/Feasibility Study,
Old Lead Belt, MO

Berry's Creek Study Area, Remedial Investigation/Feasibility Study,
Bergen County, NY

Everglades Restoration Project, Remedial Investigation/Feasibility Study,
Clewiston, FL

Education

B.A., Geology, Chemistry and
Environmental Studies
Bowdoin College

Professional Registration

LEED AP Neighborhood Development

Affiliations

Society of Urban Green Council
(USGBC)

Gregory C. Wyka, LEED AP

Marble River Wind Farm, Wetlands and Invasive Species Delineation,
Ellenburg, NY

June 20, 2013

Ryan Piper
Spill Prevention and Response Program
Division of Environmental Remediation
New York State Department of Environmental Conservation, Region 2
1 Hunters Point Plaza
47-40 21st Street
Long Island City, NY 11101-5407
rmpiper@gw.dec.state.ny.us

**Re: Spill Closure Report
West & Leroy ("The Project")
359 West Street, New York, NY
NYSDEC Spill No.: 1300212
Langan Project No.: 170215701**

Dear Mr. Piper:

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C. (Langan), on behalf of APMML Leroy, LLC, prepared this Spill Closure Report to document the remedial activities that were performed in response to the New York State Department of Environmental Conservation (NYSDEC) Spill No. 1300212 at 359 West Street, New York, NY (the Site). This spill closure report includes a summary of the emergency response activities, documentation of off-site disposal of recovered waste oil and petroleum-contaminated water, and the results of a post-remediation inspection.

PROJECT BACKGROUND

Site Location and Description

The Site (Tax Block 601, Lot 8) is located in the West Village neighborhood of Manhattan on the west end of the city block bordered by Leroy Street to the north, Washington Street to the east, Clarkson Street to the south, and West Street to the west. The Site is improved with a vacant one-story building with partial basement and was formerly occupied by an automobile repair garage, car wash and express oil change shop. There is an oil change pit in the former oil change shop that is approximately 40 feet long by 3 feet wide and opens to a partial basement

that is roughly 20 feet by 40 feet in area. The partial basement is accessible via the oil change pit and a staircase with an entrance on Leroy Street.

A petroleum spill was reported to the NYSDEC on April 8, 2013 after petroleum product was identified in the oil change pit during a Phase I site inspection; NYSDEC Spill No. 1300212 was assigned. We believe the Site was flooded during the storm surge of Tropical Storm Sandy in October 2012. The surge presumably flooded the oil change pit and displaced petroleum products, or residual product, stored in three 1,000-gallon ASTs and four 500-gallon ASTs. Product levels in the pit were monitored periodically since Spill discovery and no fluctuation was noted prior to the emergency response. This observation indicates that the oil and floodwater were contained within the oil change pit and partial basement.

SUMMARY OF REMEDIAL ACTIVITIES

Emergency Response

Brookside Environmental, Inc. of Copiague, New York was contracted by Langan to recover waste oil and petroleum-contaminated water and to remove residual petroleum from the floor, ceiling and interior walls of the oil change pit and partial basement. Photographs of the remedial activities are included as Attachment 1. Emergency spill response and residual petroleum cleanup activities were performed between May 23, 2013 and June 7, 2013 and are summarized below:

May 23, 2013

Brookside and their subcontractor, W.J. Lauer Corp of Staten Island, New York, recovered about 2,000 gallons of oil and about 966 gallons of petroleum-contaminated water from the oil change pit using a vacuum truck. Absorbent pads were placed on the surface of the oil within the pit at the end of the day.

May 29, 2013

Brookside and W.J. Lauer returned to the Site on May 29, 2013 to continue the recovery of oil and floodwater. The absorbent pads placed within the pit on May 23, 2013 were collected and containerized in a 55-gallon steel drum. Brookside and W.J. Lauer recovered about 6,271 gallons of petroleum-contaminated water from the oil change pit using a vacuum truck. A fresh set of absorbent pads were placed on the surface of the oil within the pit at the end of the day.

June 3, 2013

Brookside and W.J. Lauer returned to the Site on June 3, 2013 to continue the recovery of oil and floodwater; they recovered about 25,300 gallons of petroleum-contaminated water from the oil change pit using vacuum trucks. Spent absorbent pads were collected and containerized in a 55-gallon steel drum. At the end of the day, Brookside was able to access the partial basement to perform a preliminary survey of the basement and place a fresh set of absorbent pads on the surface of the oil (on top of about 2 feet of water) within the basement. Brookside identified seven ASTs (three 1,000-gallon ASTs and four 500-gallon ASTs) and several 55-gallon plastic or steel drums. Two 1,000-gallon ASTs were found at the base of the oil change pit; the third 1,000-gallon AST was found along the northwestern wall of the basement and anchored to the concrete floor and wall. The four 500-gallon ASTs were found in a separate room within the partial basement and anchored to the concrete floor and walls.

June 4, 2013

Brookside and W.J. Lauer returned to the Site on June 4, 2013 to continue the recovery of oil and floodwater; they recovered about 11,950 gallons of petroleum-contaminated water from the oil change pit using vacuum trucks. Spent absorbent pads were collected and containerized in a 55-gallon steel drum.

June 5, 2013

Brookside and W.J. Lauer returned to the Site on June 5, 2013 to continue the recovery of oil and floodwater; they recovered about 5,989 gallons of petroleum-contaminated water from the oil change pit and partial basement (including petroleum-contaminated water pumped from the seven ASTs and miscellaneous 55-gallon drums) using a vacuum truck. In addition, Brookside delivered a 30-cubic-yard roll-off container to the Site to contain bulk recovery material and oil-impacted debris.

June 6, 2013

Brookside returned to the Site on June 6, 2013 to continue the removal of oil-impacted debris and begin the removal of the miscellaneous 55-gallon drums and two 1,000-gallon ASTs at the base of the oil change pit. Both ASTs were removed and cleaned under the supervision of an FDNY licensed tank contractor. The 1,000-gallon AST along the northwestern wall of the basement and four 500-gallon ASTs found in the separate tank room were left-in-place as they were all anchored to the concrete floor and walls. The ASTs left-in-place will be removed

during building demolition. After both ASTs were cleaned, the tank carcasses were cut and transported off-site for scrap metal recycling. Brookside identified a concrete-lined sump pit with a defunct pump in the room with the four ASTs. No petroleum-contaminated water was recovered for disposal.

June 7, 2013

Brookside and W.J. Lauer returned to the Site on June 7, 2013 to continue cleanup activities. Brookside power-washed the floor, ceiling, and interior walls of the oil change pit and basement using water and Zep® heavy-duty citrus degreasing agent, and then wiped and dried the floor, ceiling and interior walls with absorbent pads. About 349 gallons of petroleum-contaminated water, including spent cleaning solutions, was recovered by W.J. Lauer. Spent absorbent pads were collected and containerized in a 55-gallon steel drum.

Transportation and Disposal of Waste

About 57,125 gallons of petroleum-impacted water and 2,000 gallons of oil was recovered and transported to Clean Water of New York, Inc. of Staten Island, New York (NYSDEC 2-6401-0065/0001) for recycling or disposal. A 30-cubic-yard roll-off container was used to contain bulk recovery material and oil-impacted debris. The petroleum-contaminated contents of the 55-gallon drums (i.e. spent absorbent pads and PPE) and the drums were added to the 30-cubic-yard roll-off container. The roll-off container was transported to Cycle Chem, Inc. of Elizabeth, New Jersey (NJD002200046) for disposal. A summary of generated waste from the emergency spill response and residual petroleum cleanup is presented in Table 1. Copies of waste manifests are included as Attachment 2.

Post-Remediation Inspection

Langan conducted a post-remediation inspection of the oil change pit and partial basement on June 10, 2013 to verify completion of cleanup. Significant residual waste oil, petroleum-related staining or odors were not identified in the interior of the oil change pit and basement. However, de minimis residual oil was identified on overhead piping and on the interior walls of the basement. No cracks, gaps, joints or other preferential migration pathways were identified on the concrete walls surrounding the oil change pit and on the concrete walls and slab of the partial basement. No evidence of petroleum-contamination was observed from the concrete-lined sump. As the sump is the lowest point in the basement, we assume the sump flooded first during the storm surge of Tropical Storm Sandy and deduce the floodwater acted as a barrier preventing the downward migration of waste oil.

Significant petroleum impacts in the subsurface surrounding the oil change pit and partial basement are unlikely based on the absence of migration pathways and the amount of waste oil recovered during the emergency response. Photographs from the post-remediation inspection are included in Attachment 1.

SPILL CLOSURE

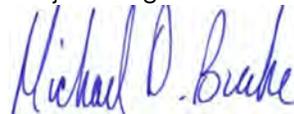
Per your Site inspection, Spill 1300212 was closed as of 12 June 2013; documentation of closure is provided as Attachment 3. Consistent with our on-Site discussions, the remaining aboveground storage tanks, associated piping, and any oil-impacted building materials that could not be removed during cleanup will be segregated and removed during building demolition. Appropriate health and safety procedures will be followed, the work will be documented, and an update will be provided to you upon completion of this work.

Please contact the undersigned with questions or concerns.

Sincerely,
**Langan Engineering, Environmental, Surveying
and Landscape Architecture, D.P.C.**



Gerald Nicholls, PE, CHMM
Project Engineer



Michael Burke, CHMM
Associate

Enclosures: Table 1: Summary of Generated Waste
Figure 1: Site Plan
Attachment 1: Photographs of Remedial Activities
Attachment 2: Disposal Manifests
Attachment 3: Spill Closure Documentation

cc: Raymond Del Savio and Keith Murray (Gorton & Partners)
Scott Furman (Tannenbaum Helpm Syracuse & Hirschtritt)
Greg Wyka (Langan)

TABLE

Table 1
Summary of Generated Waste
West and Leroy
359 West Street, New York, NY

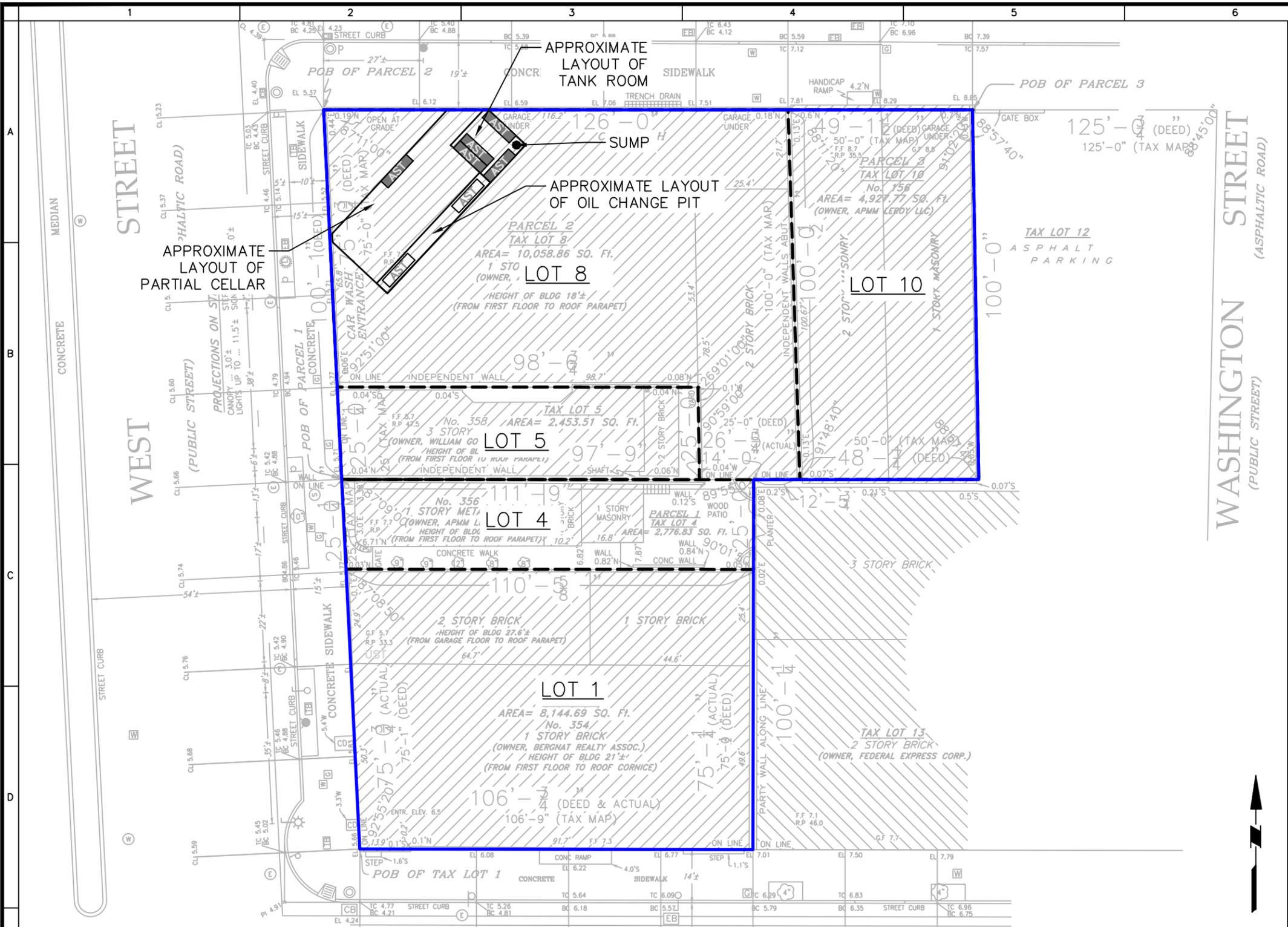
Daily Total	Date	Material	Facility Destination	Quantity (Gal)	Manifest Number
1	5/23/2013	Petroleum-Contaminated Water	Clean Water of NY, Inc.	2966	123777
1	5/29/2013	Petroleum-Contaminated Water	Clean Water of NY, Inc.	6271	N/A
1	6/3/2013	Petroleum-Contaminated Water	Clean Water of NY, Inc.	6396	N/A
2	6/3/2013	Petroleum-Contaminated Water	Clean Water of NY, Inc.	6324	123913
3	6/3/2013	Petroleum-Contaminated Water	Clean Water of NY, Inc.	6396	123934
4	6/3/2013	Petroleum-Contaminated Water	Clean Water of NY, Inc.	6210	N/A
1	6/4/2013	Petroleum-Contaminated Water	Clean Water of NY, Inc.	6324	N/A
2	6/4/2013	Petroleum-Contaminated Water	Clean Water of NY, Inc.	5576	N/A
3	6/4/2013	Petroleum-Contaminated Water	Clean Water of NY, Inc.	6324	N/A
1	6/5/2013	Petroleum-Contaminated Water	Clean Water of NY, Inc.	5989	123974
1	6/7/2013	Petroleum-Contaminated Water	Clean Water of NY, Inc.	349	124023

Total	59125
--------------	--------------

Notes

1. About 2,000 gallons of the 2,966 gallons removed on 5/23/2013 was determined to be product.

FIGURE



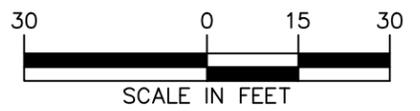
LEGEND

- APPROXIMATE SITE BOUNDARY
- APPROXIMATE TAX LOT BOUNDARY
- REMAINING, INACTIVE ABOVEGROUND STORAGE TANK (AST)
- FORMER AST LOCATION (REMOVED)
- SUMP

NOTES

- SEVEN ASTS ON LOT 8 ASSOCIATED WITH PBS #2-610379 AND NYSDEC SPILL 13-00212. LOCATIONS AND SIZES OF ASTS ARE APPROXIMATE.
- BASE MAP SOURCE: SURVEY BY NY LAND SURVEYOR, P.C. (MARCH 23, 2013)

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.



LANGAN
 21 Penn Plaza, 360 West 31st Street, 8th Floor
 New York, NY 10001
 T: 212.479.5400 F: 212.479.5444 www.langan.com
 Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
 Langan Engineering and Environmental Services, Inc.
 Langan International LLC
 Collectively known as Langan

Project
WEST & LEROY
BLOCK No. 601, LOT Nos. 1,4,5,8,10
NEW YORK NEW YORK

Drawing Title
SITE PLAN

Project No. 170215701	Figure No. 1
Date 6/18/2013	
Scale 1" = 30'	
Drawn By GW	
Submission Date 6/20/2013	Sheet 1 of 1

ATTACHMENT 1
PHOTOGRAPHS OF REMEDIAL ACTIVITIES

Closure of NYSDEC Spill No.: 1300212
West & Leroy
Photographs of Remedial Activities
May 23, 2013 – June 10, 2013



Photo 1: View of Oil Change Pit Pre-Emergency Spill Response
(5/23/2013)



Photo 2: View of Absorbent Pads on Oil Surface
(5/23/2013)

**Closure of NYSDEC Spill No.: 1300212
West & Leroy
Photographs of Remedial Activities
May 23, 2013 – June 10, 2013**



Photo 3: View of Oil/Water Recovery Operations
(5/29/2013)



Photo 4: View of Oil/Water Recovery Operations
(5/29/2013)

**Closure of NYSDEC Spill No.: 1300212
West & Leroy
Photographs of Remedial Activities
May 23, 2013 – June 10, 2013**



Photo 5: View of Absorbent Pad Collection
(6/3/2013)



Photo 6: View of W.J. Lauer Corp Vacuum Truck
(6/3/2013)

**Closure of NYSDEC Spill No.: 1300212
West & Leroy
Photographs of Remedial Activities
May 23, 2013 – June 10, 2013**



Photo 7: View of Partial Basement after Oil/Water Recovery Operations
(6/3/2013)



Photo 8: View of Oil Change Pit and Two 1,000-gallon ASTs
(6/4/2013)

**Closure of NYSDEC Spill No.: 1300212
West & Leroy
Photographs of Remedial Activities
May 23, 2013 – June 10, 2013**



Photo 9: Brookside Pumping Petroleum-Contaminated Water from AST in Oil Change Pit (6/5/2013)



Photo 10: Brookside Removing 1,000-gallon AST (6/6/2013)

**Closure of NYSDEC Spill No.: 1300212
West & Leroy
Photographs of Remedial Activities
May 23, 2013 – June 10, 2013**



Photo 11: View of the Sump Pit in the AST Tank Room
(6/6/2013)



Photo 11: View of Oil Change Pit after Power-washing / Cleaning
(6/7/2013)

Closure of NYSDEC Spill No.: 1300212
West & Leroy
Photographs of Remedial Activities
May 23, 2013 – June 10, 2013



Photo 12: View of Partial Basement Interior after Power-washing / Cleaning
(6/7/2013)

**ATTACHMENT 2
DISPOSAL MANIFESTS**

NON-HAZARDOUS WASTE MANIFEST

Please type or print.

**NON-HAZARDOUS
WASTE MANIFEST**

1 Generator's US EPA ID No

Manifest Doc. No.

2 Page 1 of

1 2 3 7 7 7

1

3. Generator's Name and Mailing Address

359 WEST STREET
NEW YORK, NY 10014

A. Generator's Site Address (if different)

SAME

4. Generator's Telephone Number ()

5. Transporter 1 (Company Name)

William J. Lauer Corp.

7. Transporter 2 (Company Name)

6. US EPA ID Number

N Y R 0 0 0 1 5 7 6 4 4

8. US EPA ID Number

B. State Transporter's ID

2A -531

C. Transporter 1 Telephone ()

718 981-8500

D. State Transporter's ID

E. Transporter 2 Telephone ()

F. State Facility ID

G. Facility Telephone ()

718 981-4600

9. Designated Facility Name and Site Address

Clean Water Of New York, Inc.
3249 Richmond Terrace
Staten Island, NY 10303

10. US EPA ID Number

N Y 0 0 0 0 9 6 8 5 4 5

11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)

a. NON RCRA NON DOT REGULATED LIQUIDS

12. Containers

Number Type

13. Total

Quantity

14. Unit

Wt / Vol

H. Waste No

0 0 1 TT 2966 G

EPA None

STATE N018

EPA

STATE

EPA

STATE

EPA

STATE

GENERATOR

I. Additional Description for Materials listed Above

237-028 - Oily Water

J. Handling Codes for Wastes Listed Above

a

c

a

c

b

d

b

d

15. Special Handling Instructions and Additional Information

24 Hour Emergency Telephone (877)319-0800

Tr/TI # - VAC # WM6

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name *As Agent for generator*
Nicholas Holdener

Signature *As Agent for generator*
Nicholas Holdener

Mo. Day Year

10 5 23 13

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name
GABINO VILLEGAS

Signature
Gabino Villegas

Mo. Day Year

10 5 23 13

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Mo. Day Year

| | |

19. Discrepancy Indication Space

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

Printed/Typed Name

Signature

Mo. Day Year

10 5 23 13

TRANSPORTER #1

FACILITY

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number

2. Page 1 of

3. Emergency Response Phone

(877) 319-0800

4. Waste Tracking Number

5. Generator's Name and Mailing Address

APMM Legef, LLL
60 Columbus Circle, 10th Fl New York, NY 10023

Generator's Site Address (if different than mailing address)

359 West Street (Lot 10)
New York, NY 10014

Generator's Phone:

6. Transporter 1 Company Name

WILLIAM J. LAUER CORP.

U.S. EPA ID Number

NYR000157644

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

CLEAN WATER OF NEW YORK, INC.
3249 RICHMOND TERRACE - STATEN ISLAND, NY 10303

U.S. EPA ID Number

NY0000968545

Facility's Phone:

(718) 981-4600

9. Waste Shipping Name and Description

10. Containers

No.

Type

11. Total Quantity

12. Unit Wt./Vol.

1. NON DOT NON RCRA
Petroleum Contaminated Water

001 TT 6271 G

13. Special Handling Instructions and Additional Information

Brookside Environmental
359 West Street
Manhattan New York

IN - 6:15 AM
STAR VACUUM - 7:20 AM
OUT - 1:15 PM

Wm #504
NAC#53
505 0123842

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name Paul McMahon/Longan AS on Signature

Authorized agent on behalf of APMM Legef, LLL

[Signature]

Month Day Year

05 29 13

15. International Shipments Import to U.S. Export from U.S.

Transporter Signature (for exports only):

Port of entry/exit:

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

GABINO VILLEGAS

Signature

[Signature]

Month Day Year

05 29 13

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

[Signature]

Signature

[Signature]

Month Day Year

05 29 13

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number

2. Page 1 of

3. Emergency Response Phone

(877) 319-0800

4. Waste Tracking Number

5. Generator's Name and Mailing Address

*AFMM Leary LLC
60 Columbus Circle 2 Flr
New York NY 10023*

Generator's Site Address (if different than mailing address)

Generator's Phone:

6. Transporter 1 Company Name

WILLIAM J. LAUER CORP.

U.S. EPA ID Number

NYR000157644

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

**CLEAN WATER OF NEW YORK, INC.
3249 RICHMOND TERRACE - STATEN ISLAND, NY 10303**

U.S. EPA ID Number

NY0000968545

Facility's Phone:

(718) 981-4600

9. Waste Shipping Name and Description

10. Containers

No. Type

11. Total Quantity

12. Unit Wt./Vol.

1. *NON DOT NON RCRA
Petroleum Contaminated Water 001 TT 6396 G*

13. Special Handling Instructions and Additional Information

*Brookside Environmental
354 West Street
Manhattan New York*

*IN - 11:45 AM
Out - 12:30 PM*

*Unit #504
Voc #3
Job # 012328*

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Officer's Printed/Typed Name

Richard V. Taylor - AS NOTIFIED Agent

Signature

[Signature] Month Day Year *06 03 13*

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

GABINO VILLEGAS

Signature

[Signature]

Month Day Year

06 03 13

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

[Signature]

Signature

[Signature]

Month Day Year

1 6 13 13

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number

2. Page 1 of

3. Emergency Response Phone
(877) 319-0800

4. Waste Tracking Number

5. Generator's Name and Mailing Address

APMM Leroy LLC
60 Columbus Circle, 20th Fl
New York, NY 10023

Generator's Site Address (if different than mailing address)

359 West Street
New York, NY

Generator's Phone:

6. Transporter 1 Company Name

WILLIAM J. LAUER CORP.

U.S. EPA ID Number

NYR000157644

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

CLEAN WATER OF NEW YORK, INC.
3249 RICHMOND TERRACE - STATEN ISLAND, NY 10303

U.S. EPA ID Number

NY0000968545

Facility's Phone: **(718) 981-4600**

9. Waste Shipping Name and Description

10. Containers

No.

Type

11. Total Quantity

12. Unit Wt./Vol.

1. **now DOT now RCAR**
PETROLEUM CONTAMINATED WATER

001 TT

6396 G

13. Special Handling Instructions and Additional Information

Brookside Environmental
359 West Street
Manhattan New York

IN - 6:15 AM
Out - 8:00 AM

WM# 504
VAC# 53
SL# 0123914

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeor's Printed/Typed Name

Richard V. Taylor - AS AUTHORIZED AGENT

Signature

Richard V. Taylor

Month Day Year

06 03 13

INT'L

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

GABINO VILLEGAS

Signature

Gabino Villegas

Month Day Year

06 03 13

Transporter 2 Printed/Typed Name

Signature

TRANSPORTER

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

DESIGNATED FACILITY

18. Designated Facility Owner or Operator Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

[Signature]

Signature

[Signature]

Month Day Year

06 03 13

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number

2. Page 1 of

3. Emergency Response Phone

(877) 319-0800

4. Waste Tracking Number

063 0123913

5. Generator's Name and Mailing Address

Various Generators
355 West 5th
Manhattan NY

Generator's Site Address (if different than mailing address)

APMM Leroy LLC
60 Columbus Circle
New York, NY 10023

Generator's Phone:

6. Transporter 1 Company Name

WILLIAM J. LAUER CORP.

U.S. EPA ID Number

NYR000157644

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

CLEAN WATER OF NEW YORK, INC.
3249 RICHMOND TERRACE - STATEN ISLAND, NY 10303

U.S. EPA ID Number

NY0000968545

Facility's Phone: (718) 981-4600

9. Waste Shipping Name and Description

1. Non-DOT - None - RCRA
Waste only water for recycling

10. Containers

No. Type

001 TT 6324 Gal

11. Total Quantity

12. Unit Wt./Vol.

13. Special Handling Instructions and Additional Information

T. 507
Voc 55

Brookside Environmental

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Officer's Printed/Typed Name

Richard V. Taylor - AS AUTHORIZED AGENT

Signature

Richard V. Taylor

Month Day Year

06 03 13

INT'L

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Noel Perez

Signature

Noel Perez

Month Day Year

06 03 13

Transporter 2 Printed/Typed Name

Signature

Month Day Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

[Signature]

Signature

[Signature]

Month Day Year

06 03 13

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number

2. Page 1 of

3. Emergency Response Phone

(877) 319-0800

4. Waste Tracking Number

063 0123 934

5. Generator's Name and Mailing Address

Various Generator
359 West St
NYC

Generator's Site Address (if different than mailing address)

APMM Leroy LLC
60 Columbus Circle
New York, NY 10023

Generator's Phone:

6. Transporter 1 Company Name

WILLIAM J. LAUER CORP.

U.S. EPA ID Number

NYR000157644

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

CLEAN WATER OF NEW YORK, INC.
3249 RICHMOND TERRACE - STATEN ISLAND, NY 10303

U.S. EPA ID Number

NY0000968545

Facility's Phone:

(718) 981-4600

9. Waste Shipping Name and Description

10. Containers

No.

Type

11. Total Quantity

12. Unit Wt./Vol.

1. Non-Dot - Non RCRA
Only Water for Recycling

201

T
T

6210 Gal

SS"

SS"

13. Special Handling Instructions and Additional Information

T 103
V 6

Brookside Environmental

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offor's Printed/Typed Name

Richard V. Taylor - AS authorized Agent

Signature

Richard V. Taylor

Month Day Year
06 03 13

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Noel Purer

Signature

[Signature]

Month Day Year
6 3 13

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator. Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

[Signature]

Signature

[Signature]

Month Day Year
06 03 13

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number

2. Page 1 of

3. Emergency Response Phone

(877) 319-0800

4. Waste Tracking Number

5. Generator's Name and Mailing Address
APMM LeROY LLC
60 Columbus Circle 2 Flr
New York NY 10023

Generator's Site Address (if different than mailing address)

Generator's Phone:

6. Transporter 1 Company Name
WILLIAM J. LAUER CORP.

U.S. EPA ID Number

NYR000157644

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
CLEAN WATER OF NEW YORK, INC.
3249 RICHMOND TERRACE - STATEN ISLAND, NY 10303

U.S. EPA ID Number

NY0000968545

Facility's Phone: **(718) 981-4600**

9. Waste Shipping Name and Description

10. Containers

11. Total Quantity

12. Unit Wt./Vol.

No.

Type

1. **NON DOT NON RCRA**
Petroleum CONTAMINATED WATER

001 TT 5576 G

13. Special Handling Instructions and Additional Information

Brookside Environmental
359 West Street
Manhattan New York

Wm#504
VAC#53
SA#0123954

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offlor's Printed/Typed Name
AS Agent FOR GENERATOR
Nicholas Addoner

Signature
AS Agent for generator
Nicholas Addoner

Month Day Year
06/04/13

15. International Shipments Import to U.S. Export from U.S.

Transporter Signature (for exports only):

Port of entry/exit:

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name
GABINO VILLEGAS

Signature
Gabino Villegas

Month Day Year
06/04/13

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name
[Signature]

Signature
[Signature]

Month Day Year
06/04/13

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number

2. Page 1 of

3. Emergency Response Phone

4. Waste Tracking Number

(877) 319-0800

5. Generator's Name and Mailing Address
APM Leroy LLC
60 Columbus Circle 2 Floor
New York NY 10023

Generator's Site Address (if different than mailing address)
359 West Street
New York, NY

Generator's Phone:

6. Transporter 1 Company Name
WILLIAM J. LAUER CORP.

U.S. EPA ID Number
NYR000157644

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
CLEAN WATER OF NEW YORK, INC.
3249 RICHMOND TERRACE - STATEN ISLAND, NY 10303

U.S. EPA ID Number
NY0000968545

Facility's Phone: **(718) 981-4600**

9. Waste Shipping Name and Description

10. Containers

11. Total Quantity

12. Unit Wt/Vol.

No.

Type

1. **No N DOT non RCRA**
Petroleum Contaminated Water 001 TT 6324G

13. Special Handling Instructions and Additional Information

Brookside Environmental
359 West Street
MANHATTAN New York

IN - 6:30 AM
Out - 7:45 AM

Unit # 504
VAC # 53
Job # D123947

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offerior's Printed/Typed Name

Richard V. Taylor AS Authorized Agent

Signature

Richard V. Taylor

Month Day Year

06 04 13

INT'L

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

GABINO VILLEGAS

Signature

Gabino Villegas

Month Day Year

06 04 13

Transporter 2 Printed/Typed Name

Signature

Month Day Year

TRANSPORTER

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

DESIGNATED FACILITY

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Michael Keddy

Signature

M Keddy

Month Day Year

06 04 13

NON-HAZARDOUS WASTE MANIFEST

Please type or print.

2. Page 1 of 1

**NON-HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No. N / A

Manifest Doc. No. 1 2 3 9 7 4

3. Generator's Name and Mail

359 WEST STREET
NEW YORK, NY 10014

A. Generator's Site Address (if different)

SAME

4. Generator's Telephone Number ()

5. Transporter 1 (Company Name)

William J. Lauer Corp.

7. Transporter 2 (Company Name)

6. US EPA ID Number

NYR000157644

8. US EPA ID Number

9. Designated Facility Name and Site Address

Clean Water Of New York, Inc.
3249 Richmond Terrace
Staten Island, NY 10303

10. US EPA ID Number

NY0000968545

B. State Transporter's ID

2A -531

C. Transporter 1 Telephone ()

718) 981-8500

D. State Transporter's ID

E. Transporter 2 Telephone ()

F. State Facility ID

G. Facility Telephone ()

718) 981-4600

11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)

a. NON HAZARDOUS NON DOT REGULATED LIQUIDS

12. Containers

Number Type

13. Total

Quantity

14. Unit

Wt / Vol

H. Waste No.

STATE

N018

001TT5989 G

STATE

STATE

STATE

GENERATOR

I. Additional Description for Materials listed Above

237-028 Oily Water

J. Handling Codes for Wastes Listed Above

a.

c.

a.

c.

b.

d.

b.

d.

15. Special Handling Instructions and Additional Information

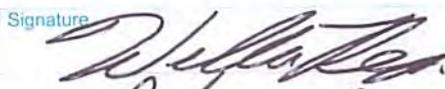
24 Hour Emergency Telephone # (877)319-0800

Tr/TI # - VAC #55

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name *As Agent for Generator.* Signature

William Ryan



Mo. Day Year

06/05/13

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name Signature

Frederic Mancino



Mo. Day Year

06/05/13

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name Signature

Mo. Day Year

|| | |

19. Discrepancy Indication Space

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

Printed/Typed Name Signature



Mo. Day Year

06/05/13

TRANSPORTER

FACILITY

ORIGINAL - RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

Please type or print.

**NON-HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No

Manifests: Doc No.

2. Page 1 of 1

N / A

1 2 4 0 2 3

1

3. Generator's Name and Mailing Address

**359 WEST STREET
NEW YORK, NY 10014**

A. Generator's Site Address (if different)

SAME

4. Generator's Telephone Number ()

5. Transporter 1 (Company Name)

William J. Lauer Corp.

7. Transporter 2 (Company Name)

6. US EPA ID Number

NYR000157644

8. US EPA ID Number

10. US EPA ID Number

NY0000968545

B. State Transporter's ID

2A-531

C. Transporter 1 Telephone ()

718) 981-8500

D. State Transporter's ID

E. Transporter 2 Telephone ()

F. State Facility ID

G. Facility Telephone ()

718) 981-4600

9. Designated Facility Name and Site Address

**Clean Water Of New York, Inc.
3249 Richmond Terrace
Staten Island, NY 10303**

11. US DOT Description (including Proper Shipping Name, Hazard Class and ID Number)

NON HAZARDOUS NON DOT REGULATED LIQUIDS

12. Containers
Number Type

13. Total
Quantity

14. Unit
Wt / Vol

001TT 349 G

H. Waste No
STATE **N018**

STATE

STATE

STATE

GENERATOR
b
c
d

I. Additional Description for Materials listed Above

237-028 Oily Water

J. Handling Codes for Wastes Listed Above

a. c.

a. c.

b. d.

b. d.

15. Special Handling Instructions and Additional Information

24 Hour Emergency Telephone # (877)319-0800

Tr/TI # - WM-6

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name
*Agent for Generator
William Regan*

Signature
[Handwritten Signature]

Mo. Day Year
06 07 13

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name
Frederico Mancino

Signature
[Handwritten Signature]

Mo. Day Year
06 07 13

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name

Signature

Mo. Day Year
1 1 1

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name

[Handwritten Signature]

Signature
[Handwritten Signature]

Mo. Day Year
06 07 13

TRANSPORTER #1

Site Manager

TRANSPORTER

FACILITY

PHONE: 631.608.8810
 FAX: 631.608.8811

BROOKSIDE ENVIRONMENTAL
 www.brooksideweb.com

Transporter Permit #1A-644
 EPA ID #NYR000081661
 BIC # 2935

NON-HAZARDOUS MANIFEST		1. Customer's US EPA ID NO Not Required	Document No BEI61413-2	2. Page 1
3. Customer's Name and Mailing Address APMM Leroy, LLC 60 Columbus Circle, 2nd Flr New York, NY 10023		A. Document Number BEI61413-2		
4. Phone (212-479-5559)		B. State ID 359 West Street New York, NY		
5. Transporter 1 Company Name Allstate Power Vac		C. State Transporter's ID		
6. US EPA ID Number NJ00003812047		D. Transporter's Phone 718-456-7779		
7. Transporter 2 Company Name		E. State Transporter's ID		
8. US EPA ID Number		F. Transporter's Phone		
9. Designated Facility Name and Site Address Cycle Chem, Inc. 217 South First Street Elizabeth, New Jersey 07206		G. State Facility's ID		
10. US EPA ID Number NJ002200046		H. Facility's Phone 908-355-5800		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol
		No.	Type	L. Waste No.
a. Waste Petroleum Mixture, solid NON-RCRA/NON-DOT Hazardous		001	CM	30 Y
b.				
c.				
d.				
J. Additional Descriptions for Materials Listed Above e) Debris w. th motor and lube oil		K. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information TRK#R046 BOX# 49-30 LIC# AJ139N-NJ-DECAL# 01120 DECAL# 05144				
16. CUSTOMER CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.				
Printed / Type Name Richard V. Taylor - AS Agent		Signature Richard V. Taylor		DATE Month Day Year 06 14 13
17. Transporter 1 Acknowledgement of Receipt of Materials				
Printed / Type Name X JOSE SILVA		Signature X [Signature]		DATE Month Day Year 06 14 13
18. Transporter 2 Acknowledgement of Receipt of Materials				
Printed / Type Name		Signature		DATE Month Day Year
19. Facility Owner or Operator Certification of receipt of waste materials covered by this manifest except as noted in item 19.				
Printed / Typed Name		DATE Month Day Year		

GENERATOR

TRANSPORTER

FACILITY

**ATTACHMENT 3
SPILL CLOSURE DOCUMENTATION**



Spill Incidents Database Search Details

Spill Record

Administrative Information

DEC Region: 2

Spill Number: 1300212

Spill Date/Time

Spill Date: 04/08/2013 **Spill Time:** 08:00:00 AM

Call Received Date: 04/08/2013 **Call Received Time:** 10:36:00 AM

Location

Spill Name: VACANT COMMERCIAL BLDG

Address: 359 WEST ST

City: MANHATTAN **County:** NEW_YORK

Spill Description

Material Spilled Amount Spilled Resource Affected

Motor Oil 3000.00 Gal. Soil

Cause: Storm

Source: Commercial/Industrial

Waterbody:

Record Close

Date Spill Closed: 06/12/2013

"Date Spill Closed" means the date the spill case was closed by the case manager in the Department of Environmental Conservation (the Department). The spill case was closed because either; a) the records and data submitted indicate that the necessary cleanup and removal actions have been completed and no further remedial activities are necessary, or b) the case was closed for administrative reasons (e.g., multiple reports of a single spill consolidated into a single spill number). The Department however reserves the right to require additional remedial work in relation to the spill, if in the future it determines that further action is necessary.

If you have questions about this reported incident, please contact the [Regional Office](#) where the incident occurred.

[Refine Current Search](#)

APPENDIX B

GEOPHYSICAL SURVEY REPORT

GEOPHYSICAL ENGINEERING SURVEY REPORT

Commercial Property

160 Leroy Street
New York, New York 10014

NOVA PROJECT NUMBER

15-0566

DATED

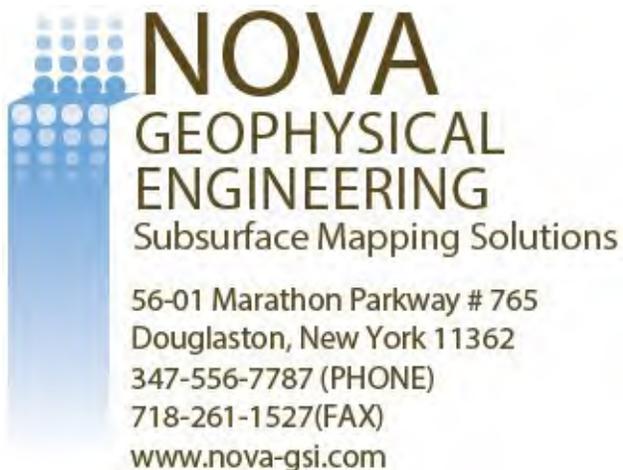
March 23, 2015

PREPARED FOR:

LANGAN

21 Penn Plaza
360 W 31st Street, 8th Floor
New York, New York 10001

PREPARED BY:



NOVA GEOPHYSICAL SERVICES

SUBSURFACE MAPPING SOLUTIONS

56-01 Marathon Parkway, # 765, Douglaston, New York 11362
Ph. 347-556-7787 Fax. 718-261-1527
www.nova-gsi.com

March 23, 2015

Gregory C. Wyka, LEED AP ND
Senior Staff Geologist

LANGAN

21 Penn Plaza
360 W 31st Street, 8th Floor
New York, New York 10001
Direct: 212.479.5476
Mobile: 347.267.2679

Re: Geophysical Engineering Survey (GES) Report
Commercial Property
160 Leroy Street
New York, New York 10014

Dear Mr. Wyka:

Nova Geophysical Services (NOVA) is pleased to provide findings of the geophysical engineering survey (GES) at the above referenced project site: Commercial Property, 160 Leroy Street, New York, New York (the "Site"). Please see attached Site Location and Geophysical Survey maps for more details.

INTRODUCTION TO GEOPHYSICAL ENGINEERING SURVEY (GES)

NOVA performed a Geophysical engineering surveys (GES) consisting of a Ground Penetrating Radar (GPR) survey at the site. The purpose of this survey is to locate and identify USTs, anomalies, utilities and other substructures and to clear and mark proposed environmental boring areas on January 13, March 16th and 17th, 2015.

The equipment selected for this investigation was Noggin's 250 MHz ground penetrating radar (GPR) shielded antenna.

A GPR system consists of a radar control unit, control cable and a transducer (antenna). The control unit transmits a trigger pulse at a normal repetition rate of 250 MHz. The trigger pulse is sent to the transmitter electronics in the transducer via the control cable. The transmitter electronics amplify the trigger pulses into bipolar pulses that are radiated to the surface. The transformed pulses vary in shape and frequency according to the transducer used. In the subsurface, variations of the signal occur at boundaries where there is a dielectric contrast (void, steel, soil type, etc.). Signal reflections travel back to the control unit and are represented as color graphic images for interpolation.

GEOPHYSICAL METHODS

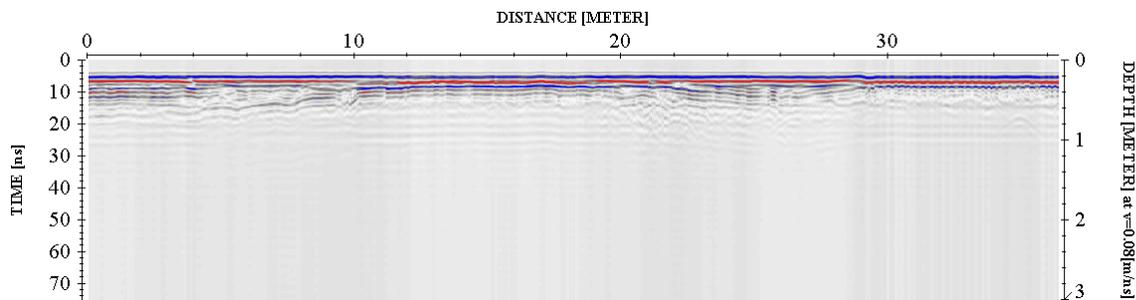
The project site was screened using the GPR to search the entire area and inspected for reflections, which could be indicative of major anomalies and substructures. Specific borehole locations were screened in a smaller grid prior to finalizing placement.

GPR data profiles were collected for the areas of the Site specified by the client. The surveyed areas consisted of concrete and asphalt surfaces.

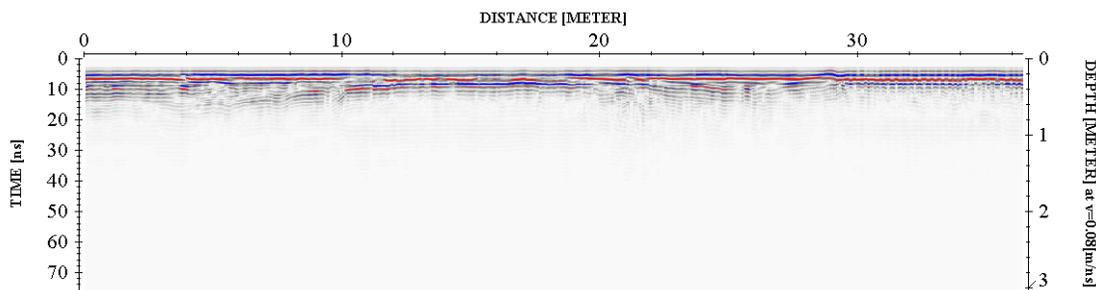
DATA PROCESSING

In order to improve the quality of the results and to better identify subsurface anomalies NOVA processed the collected data. The processes flow is briefly described at this section.

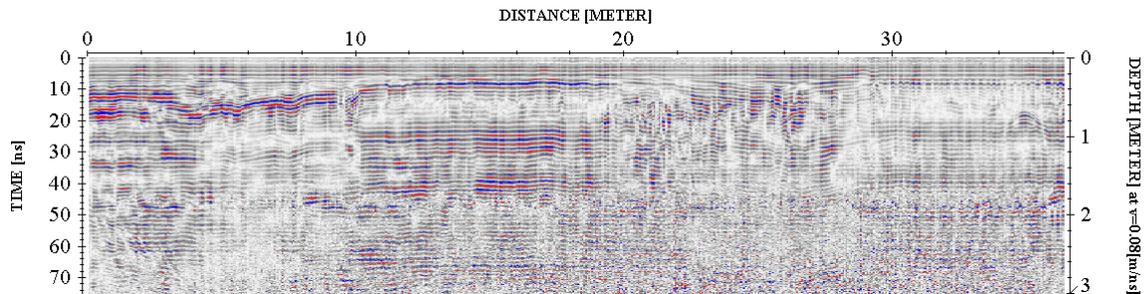
Step 1. Import raw RAMAC data to standard processing format



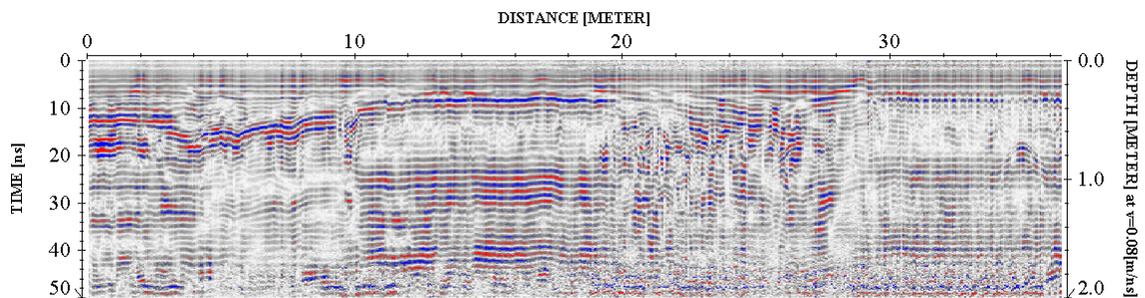
Step 2. Remove instrument noise (*dewow*)



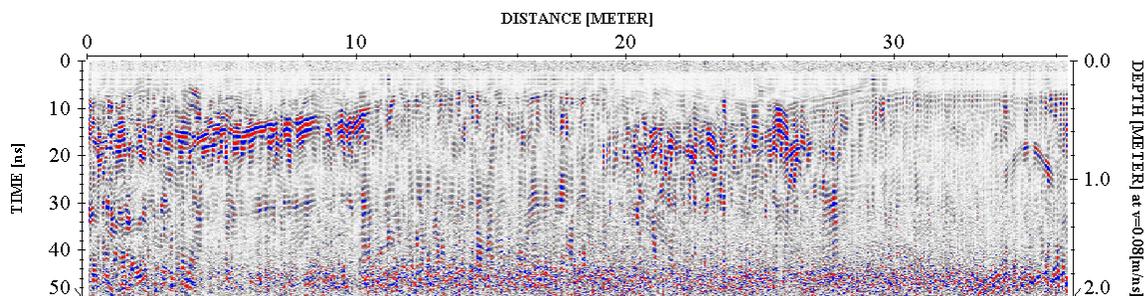
Step 3. Correct for attenuation losses (energy decay function)



Step 4. Remove static from bottom of profile (time cut)



Step 5. Mute horizontal ringing/noise (subtracting average)



The above example shows the significance of data processing. The last image (step 5) has higher resolution than the starting image (raw data – step 1) and describes the subsurface anomalies more accurately.

PHYSICAL SETTINGS

Nova observed following physical conditions at the time of the survey:

The weather: Sunny

Temp: 30 Degrees (F).

Surface: Paved (concrete-asphalt) surfaces

Geophysical Noise Level (GNL): Geophysical Noise Level (GNL) was medium to high at the site. The noise was a direct result of the survey site being located in an urban environment.

RESULTS

The results of the geophysical engineering survey (GES) identified following at the project Site:

- GES survey identified scattered anomalies located throughout the project site. Based on their rates and proximity, these anomalies were inconsistent with any USTs. These areas were indicated on the on-site markout.
- Several utilities (sewer, water, gas and electric) were located on the site. These utilities were marked out both at the site and on the survey map (subsurface only). Two of the three buildings surveyed had limited access and, in these buildings, surveys are only partially marked out.
- Several ASTs were located on the site. These were known to exist prior to the geophysical survey. These are indicated on the survey map.
- NOVA cleared and marked all of the proposed boring areas.
- Geophysical Survey Plan portrays the areas investigated during the geophysical survey.

If you have any questions please do not hesitate to contact the undersigned.

Sincerely,

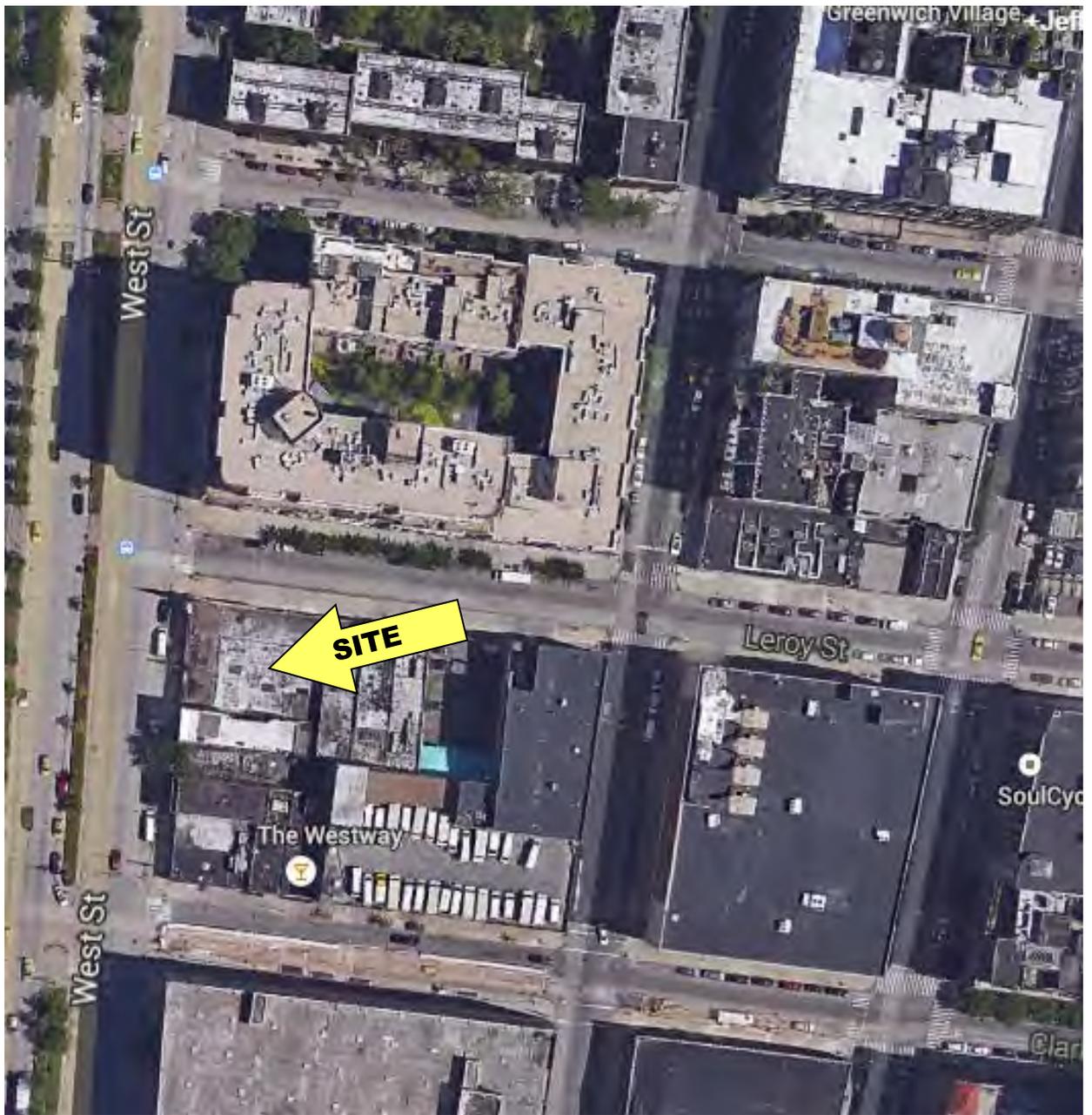
NOVA Geophysical Services



Levent Eskicakit, P.G., E.P.
Project Engineer

Attachments:

Figure 1 Site Location Map
Geophysical Survey Plan
Geophysical Images



100 ft.

FIGURE 1
SITE LOCATION MAP

NOVA
Geophysical Services

Subsurface Mapping Solutions

56-01 Marathon Pkwy, # 765, Douglaston, NY11362

(347) 556-7787 Fax (718) 261-1528

www.nova-gsi.com

SITE: Commercial Property
160 Leroy Street
New York, New York 10014

SCALE: See Map



1- All anomalies were marked in the field.

NOVA
Geophysical Services

Subsurface Mapping Solutions
56-01 Marathon Parkway, PO Box 765
Douglaston, New York 11362
Phone (347) 556-7787 * Fax (718) 261-1527
www.nova-gsi.com

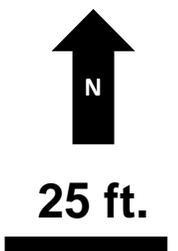
GEOPHYSICAL SURVEY PLAN

SITE : **Commercial Property**
160 Leroy Street
New York, New York 10014

CLIENT: **LANGAN**
DATE: January 13, 2015
Scale See Map

INFORMATION

- Survey Area
- Gas line
- Electrical line
- Sewer Line
- Water Line
- AST clusters





bing

© 2015 Microsoft Corporation © 2015 All anomalies were marked in the field.

NOVA Geophysical Services

Subsurface Mapping Solutions
56-01 Marathon Parkway, PO Box 765
Douglaston, New York 11362
Phone (347) 556-7787 * Fax (718) 261-1527
www.nova-gsi.com

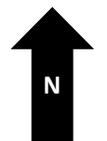
GEOPHYSICAL SURVEY PLAN

SITE : Commercial Properties
160 Leroy Street
New York, New York 10014

CLIENT: LANGAN
DATE: March 16th & 17th, 2015
Scale See Map

INFORMATION

- Survey Area
- Sewer Line
- Gas line
- Water Line
- Electrical line
- AST clusters



35 ft.

GEOPHYSICAL IMAGES

Commercial Property

160 Leroy Street

New York, New York 10014

January 13th, 2015



GEOPHYSICAL IMAGES

Commercial Property

160 Leroy Street

New York, New York 10014

January 13th, 2015



GEOPHYSICAL IMAGES

Commercial Property

160 Leroy Street

New York, New York 10014

January 13th, 2015



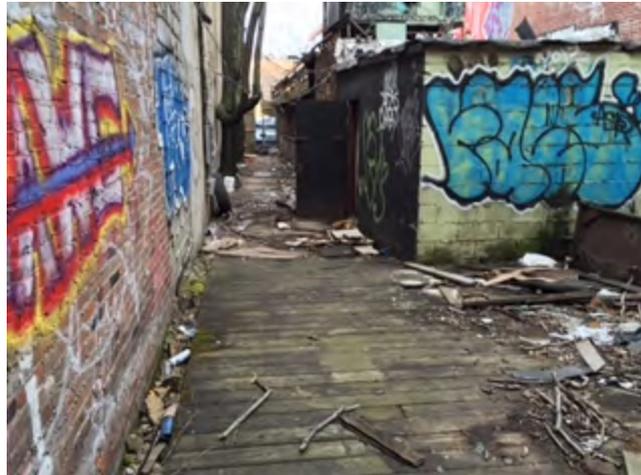
GEOPHYSICAL IMAGES

Commercial Property

160 Leroy Street

New York, New York 10014

March 16th & 17th, 2015



GEOPHYSICAL IMAGES

Commercial Property

160 Leroy Street

New York, New York 10014

March 16th & 17th, 2015



APPENDIX C
SOIL BORING LOGS

\\LANGAN.COM\DATA\170215701\ENGINEERING DATA\ENVIRONMENTAL\GINTLOGS\REMEDIATION\160 LEROY ... 3/30/2015 1:48:12 PM ... Report: Log - LANGAN ... Template TEMPLATE.GDT

Project 160 Leroy Street				Project No. 170215701			
Location New York, New York				Elevation and Datum			
Drilling Company AARCO				Date Started 1/13/15		Date Finished 1/13/15	
Drilling Equipment Geoprobe 420M Remote Access				Completion Depth 18 ft		Rock Depth N/A	
Size and Type of Bit N/A				Number of Samples		Disturbed - Undisturbed Core	
Casing Diameter (in) N/A		Casing Depth (ft) N/A		Water Level (ft.) First 11		Completion 24 HR. 12.4	
Casing Hammer N/A		Weight (lbs) N/A		Drop (in) N/A		Drilling Foreman John Zinser	
Sampler 4' Macrocore				Inspecting Engineer Patrick Farnham			
Sampler Hammer N/A		Weight (lbs) N/A		Drop (in) N/A			

MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist. (psi)	
	0	Wire-reinforced CONCRETE slab						10:20 - Start coring concrete slab
	1	Grey broken quartzite GRAVEL and degraded cement (dry) [FILL]					0.0	11:28 - Start advancing boring
	2	Bn med-dense f to m SAND, so. gravel and silt (moist) [FILL]		1	CORE BARREL	28	0.0	RUN #1 (0.5-4')
	3	Bn. med-dense m to c SAND, so. gravel and crushed brick (moist) [FILL]						11:40 - Collect grab sample SB-3_1-2
	4							RUN #2 (4-8')
	5	Bn. med-dense f to m SAND, so. gravel, tr. mica (moist) [FILL]					0.0	
	6			2	CORE BARREL	32	0.0	
	7	Lt. bn. dense f silty SAND, tr. gravel (moist)					0.0	
	8						0.0	RUN #3 (8-12')
	9						0.0	
	10	Lt. bn. f silty SAND, tr. gravel (moist)					0.0	
	11	Lt. bn. dense f silty SAND (wet)		3	CORE BARREL	27	0.0	11:55 - Collect grab samples SB-3_10-11 and SODUP01_011315
	12	Bn. med-dense m to c SAND, so. gravel (wet)					0.0	RUN #4 (12-16')
	13						0.0	
	14	Lt. bn. med-dense f to m silty SAND, tr. gravel, lenses of c sand (wet)					0.0	
	15			4	CORE BARREL	38	0.0	
	16	Bn. med-dense m to c SAND, tr f gravel (wet)					0.0	
	17	Bn. med-dense c SAND and f GRAVEL (wet)					0.0	RUN #5 (16-18')
	18			5	CORE BARREL	24	0.0	
	19						0.0	
	20						0.0	12:15 - End of boring at 18 feet bgs, install monitoring well MW-3 to 18 feet bgs

\\LANGAN.COM\DATA\N\DATA\170215701\ENGINEERING DATA\ENVIRONMENTAL\GINTLOGS\REMEDIATION\160 LEROY 2015-03-19.GPJ ... 3/30/2015 1:48:16 PM ... Report: Log - LANGAN ... Template TEMPLATE.GDT

Project 160 Leroy Street				Project No. 170215701			
Location New York, New York				Elevation and Datum			
Drilling Company AARCO				Date Started 3/17/15		Date Finished 3/17/15	
Drilling Equipment Geoprobe 420M Remote Access				Completion Depth 15 ft		Rock Depth N/A	
Size and Type of Bit N/A				Number of Samples		Disturbed -	
Casing Diameter (in) N/A				Casing Depth (ft) N/A		Undisturbed -	
Casing Hammer N/A				Weight (lbs) N/A		Drop (in) N/A	
Sampler 4' Macrocore				Water Level (ft.) First		Completion	
Sampler Hammer N/A				Weight (lbs) N/A		Drop (in) N/A	
				Drilling Foreman John Zinser			
				Inspecting Engineer Patrick Farnham			

MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist. (psi)	
	0	CONCRETE slab						
	1	Crushed CONCRETE (dry) [FILL]						19:00 - Start jackhammering concrete slab
	2	Grey to lt. bn. loose f to c SAND, so. slag, tr. coal and gravel (moist) [FILL]		1	CORE BARREL	23		19:45 - Start advancing boring
	3	Bn. med-dense f to m SAND, tr. silt, gravel, degraded cement (moist) [FILL]						RUN #1 (0.66-4')
	4							21:05 - Collect grab sample SB-4_1-3
	5							RUN #2 (4-8')
	6	Dk. bn. to grey crushed SLAG, tr. sand and gravel (moist) [FILL]		2	CORE BARREL	28		
	7	Crushed CONCRETE (dry) [FILL]						21:10 - Collect grab sample SB-4_5-7
	8	Lt. bn. to grey loose f to m SAND, so. degraded cement, tr. gravel and mica (moist) [FILL]						
	9	Bn. med-dense f to m SAND, so. gravel, tr. ceramic, silt, and brick (wet) [FILL]						RUN #3 (8-12')
	10	Black dense possible TAR (moist) [FILL]						
	11	Grey to bn. to clear loose f to c GRAVEL, so. m to c sand, tr. silt (wet)		3	CORE BARREL	45		
	12	Bn. to rd. bn. med-dense f to c SAND, tr. gravel (wet)						
	13	Grey to blk. med-dense silty CLAY, tr. shell fragments (moist)						RUN #4 (12-15')
	14	Bn. to grey loose f to c SAND, so. gravel, tr. silt (saturated)		4	CORE BARREL	36		
	15	Bn. m to c SAND, so. grey silt (saturated)						
	16							20:00 - End of boring at 15 feet bgs, install monitoring well MW-4 to 14 feet bgs
	17							
	18							
	19							
	20							

I:\LANGAN.COM\DATA\170215701\ENGINEERING DATA\ENVIRONMENTAL\GINTLOGS\MEDIAL\160 LEROY 2015-03-19.GPJ ... 3/30/2015 1:48:20 PM ... Report: Log - LANGAN ... Template TEMPLATE.GDT

Project 160 Leroy Street				Project No. 170215701			
Location New York, New York				Elevation and Datum			
Drilling Company AARCO				Date Started 3/17/15		Date Finished 3/17/15	
Drilling Equipment Geoprobe 420M Remote Access				Completion Depth 16 ft		Rock Depth N/A	
Size and Type of Bit N/A				Number of Samples		Disturbed - Undisturbed Core	
Casing Diameter (in) N/A		Casing Depth (ft) N/A		Water Level (ft.) First 7		Completion 24 HR.	
Casing Hammer N/A		Weight (lbs) N/A		Drop (in) N/A		Drilling Foreman John Zinser	
Sampler 4' Macrocore				Inspecting Engineer Patrick Farnham			
Sampler Hammer N/A		Weight (lbs) N/A		Drop (in) N/A			

MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist. (psi)	
	0	Reinforced CONCRETE slab						
	1	Bn. to dk. bn. med-dense f to m SAND, so. slag, tr. coal (moist) [FILL]						20:00 - Start jackhammering concrete slab
	2	Grey to bn. loose f to m SAND, so. degraded cement, tr. brick, gravel, coal, and silt (moist) [FILL]		1	CORE BARREL	31		20:15 - Start advancing boring
	3							RUN #1 (0.66-4')
	4							21:35 - Collect grab sample SB-5_1-3
	5							RUN #2 (4-8')
	6	Grey to bn. to blk. f to m SAND, tr. silt, coal, and degraded cement (moist) [FILL]		2	CORE BARREL	26		
	7	Grey to white loose to dense degraded CEMENT, tr. wood, brick (wet) [FILL]						22:05 - Collect grab sample SB-5_6-7
	8	Dk. bn. to blk. hard crumbly possible TAR (tar odor) (moist) [FILL]						
	9							RUN #3 (8-12')
	10			3	CORE BARREL	16		
	11	Grey to bn. loose m to c SAND, so. gravel (wet)						
	12	Rd. bn. to bn. med-dense f to c SAND, tr. gravel (wet)						
	13	Bn. loose m to c SAND, so. f gravel (saturated)						RUN #4 (12-16')
	14	Dk. bn. to blk. med-dense CLAY, tr. shell fragments (moist)		4	CORE BARREL	48		
	15							
	16							22:00 - End of boring at 16 feet bgs, install monitoring well MW-4 to 14 feet bgs
	17							
	18							
	19							
	20							Note: Boring consisted of two attempts. The second attempt was 2 feet east of the first attempt. The first attempt met refusal at 7 feet bgs. Sample SB-5_1-3 was collected from the first attempt and sample SB-5_6-7 was collected from the second attempt

\\LANGAN.COM\DATA\170215701\ENGINEERING DATA\ENVIRONMENTAL\GINTLOGS\REMEDIATION\160 LEROY ... 3/30/2015 1:48:23 PM ... Report: Log - LANGAN ... Template TEMPLATE.GDT

Project 160 Leroy Street				Project No. 170215701			
Location New York, New York				Elevation and Datum			
Drilling Company AARCO				Date Started 1/15/15		Date Finished 1/15/15	
Drilling Equipment Geoprobe 420M Remote Access				Completion Depth 20 ft		Rock Depth N/A	
Size and Type of Bit N/A				Number of Samples		Disturbed - Undisturbed Core	
Casing Diameter (in) N/A		Casing Depth (ft) N/A		Water Level (ft.) First 10.5		Completion 9.1	
Casing Hammer N/A		Weight (lbs) N/A		Drop (in) N/A		Drilling Foreman John Zinser	
Sampler 4' Macrocore				Inspecting Engineer Patrick Farnham			
Sampler Hammer N/A		Weight (lbs) N/A		Drop (in) N/A			

MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)	
				Number	Type	Recov. (in)	Penetr. resist. (psi)		PID Reading (ppm)
	0	CONCRETE slab						08:00 - Start jackhammering concrete slab	
	1	Bn. loose f to c SAND, so. crushed brick and gravel, tr. silt (moist)					0.3	08:45 - Start advancing boring	
	2	Dk. bn. to blk. med-dense SAND, so. slag fragments and degraded cement (moist)		1	CORE BARREL	25		0.2	RUN #1 (0.5-4')
	3	Dk. bn. to blk. med-dense f to m SAND, so. gravel and crushed brick, tr. wood (moist)							09:05 - Collect grab sample SB-6_0-2
	4								RUN #2 (4-8')
	5								
	6	Lt. bn. to dk. bn. f to c SAND, so. gravel, tr. shells (moist)		2	CORE BARREL	27		0.3	
	7	Bn. to rd. bn. med-dense f to c SAND, tr. gravel, lenses of bn. f silty sand (moist)						0.4	
	8							0.3	
	9							0.4	RUN #3 (8-12')
	10	Bn. f to c SAND, so. gravel (moist)						0.4	
	11	Dk. bn. to lt. bn f to c SAND, so. gravel and cobbles (moist)		3	CORE BARREL	32		0.2	09:20 - Collect grab sample SB-6_9-10.5
	12	Bn. sandy SILT (wet)						0.2	
	13	Bn. to tan med-dense f to c silty SAND, lense of grey f silty sand (saturated)						0.3	
	14							0.2	RUN #4 (12-16')
	15	Bn. med-dense f to c SAND, so. silt and gravel (saturated)		4	CORE BARREL	36		0.3	
	16							0.3	
	17	Grey to blk. clayey SILT (wet)						0.3	
	18	Bn. med-dense m to c SAND, so. gravel and silt, tr. round cobbles		5	CORE BARREL	48		0.2	RUN #5 (16-20')
	19							0.2	
20	Grey to blk. dense CLAY, tr. f to c sand, shells, wood fiber (moist)						0.2	09:25 - End of boring at 20 feet bgs, install monitoring well MW-4 to 17 feet bgs	

\\LANGAN.COM\DATA\IN\DATA7\170215701\ENGINEERING DATA\ENVIRONMENTAL\GINTLOGS\MEDIAL INVESTIGATION\160 LEROY ... 3/30/2015 1:48:28 PM ... Report: Log - LANGAN ... Template TEMPLATE.GDT

Project 160 Leroy Street				Project No. 170215701			
Location New York, New York				Elevation and Datum			
Drilling Company AARCO				Date Started 1/14/15		Date Finished 1/14/15	
Drilling Equipment Geoprobe 420M Remote Access and Hand Auger				Completion Depth 12 ft		Rock Depth N/A	
Size and Type of Bit N/A				Number of Samples		Disturbed	
Casing Diameter (in) N/A				Casing Depth (ft) N/A		Undisturbed	
Casing Hammer N/A				Weight (lbs) N/A		Drop (in) N/A	
Sampler 4' Macrocore and 6" Hand Auger Core				Water Level (ft.)		First	
Sampler Hammer N/A				Weight (lbs) N/A		Drop (in) N/A	
				Drilling Foreman John Zinser		Inspecting Engineer Patrick Farnham	

MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist. (psi)	
	0	Reinforced CONCRETE slab underlain by plastic membrane						08:30 - Start jackhammering concrete slab
	1	3/4" grey GRAVEL and rounded COBBLES, tr. grey m to c sand (moist) [FILL]		1	HA	18		09:00 - Start advancing boring with hand auger
	2	Bn. to blk. med-dense f to m SAND, so. silt (moist) [FILL]						RUN #1 (0.66-1.5') (Hand Auger)
	3	Dk. bn. to blk. med-dense f to m SAND, so. gravel and crushed brick (moist) [FILL]		2	CORE BARREL	17		09:20 - Continue advancing boring with Geoprobe
	4	Bn. f SAND, so. silt (saturated)						RUN #2 (1.5-4') (Geoprobe)
	5							09:30 - Collect grab sample SB-7_2-3
	6			3	CORE BARREL	14		RUN #3 (4-8')
	7	Grey-bn. med-dense f silty SAND (saturated)						
	8	Bn. med-dense f to c SAND, so. f gravel and tr. silt (saturated)						
	9	Bn. med-dense f to c SAND, so. f gravel, tr. silt (wet)						RUN #4 (8-12')
	10	Bn. loose f to m silty SAND, tr. gravel (saturated)		4	CORE BARREL	48		
	11	Olive to blk. med-dense silty CLAY (wet)						
	12	Dk. bn. f to m silty SAND, tr. shell fragments (wet)						
	13							09:45 - End of boring at 12 feet bgs, install monitoring well MW-7 to 12 feet bgs
	14							
	15							
	16							
	17							
	18							
	19							
	20							

\\LANGAN.COM\DATA\IN\DATA7170215701\ENGINEERING DATA\ENVIRONMENTAL\GINTLOGS\REMEDIAL INVESTIGATION\160 LEROY ... 3/30/2015 1:48:31 PM ... Report: Log - LANGAN ... Template TEMPLATE.GDT

Project 160 Leroy Street				Project No. 170215701			
Location New York, New York				Elevation and Datum			
Drilling Company AARCO				Date Started 1/14/15		Date Finished 1/14/15	
Drilling Equipment Hand Auger				Completion Depth 4.2 ft		Rock Depth N/A	
Size and Type of Bit N/A				Number of Samples		Disturbed -	
Casing Diameter (in) N/A				Casing Depth (ft) N/A		Undisturbed -	
Casing Hammer N/A				Weight (lbs) N/A		Drop (in) N/A	
Sampler 6" Hand Auger Core				Water Level (ft.) First 2.5		Completion 24 HR.	
Sampler Hammer N/A				Weight (lbs) N/A		Drop (in) N/A	
				Drilling Foreman John Zinser			
				Inspecting Engineer Patrick Farnham			

MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist. (psi)	
	0	Reinforced CONCRETE slab						
	1	3/4" GRAVEL, tr. f to m sand (moist) [FILL]						11:10 - Start jackhammering concrete slab
	2	Bn. f to c SAND, so. gravel and styrofoam (moist) [FILL]						12:20 - Start advancing boring with hand auger
	3	Lt. bn. f silty SAND, tr. gravel (moist)		1	HAND AUGER	40		RUN #1 (0.83-4.16') (Hand Auger)
	3	Olive to lt. bn. f silty SAND (moist)						12:45 - Collect grab sample SB-8_1-2.5
	3	Bn. f to m silty SAND (wet)						
	4	Lt. bn. SILT, so. f sand (wet)						
	5							12:40 - End of boring at 4.16 feet bgs
	6							
	7							
	8							
	9							
	10							
	11							
	12							
	13							
	14							
	15							
	16							
	17							
	18							
	19							
	20							

LANGAN

\\LANGAN.COM\DATA\IN\DATA7170215701\ENGINEERING DATA\ENVIRONMENTAL\GINTLOGS\REMEDIAL INVESTIGATION\160 LEROY_2015-03-19.GPJ ... 3/30/2015 1:48:34 PM ... Report: Log - LANGAN ... Template TEMPLATE.GDT

Project 160 Leroy Street				Project No. 170215701			
Location New York, New York				Elevation and Datum			
Drilling Company AARCO				Date Started 1/14/15		Date Finished 1/14/15	
Drilling Equipment Hand Auger				Completion Depth 2.1 ft		Rock Depth N/A	
Size and Type of Bit N/A				Number of Samples		Disturbed	
Casing Diameter (in) N/A				Casing Depth (ft) N/A		Undisturbed	
Casing Hammer N/A				Weight (lbs) N/A		Drop (in) N/A	
Sampler 6" Hand Auger Core				Water Level (ft.) First		Completion	
Sampler Hammer N/A				Weight (lbs) N/A		Drop (in) N/A	
				Drilling Foreman John Zinser			
				Inspecting Engineer Patrick Farnham			

MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist. (psi)	
	0	Reinforced CONCRETE slab						
	1	3/4" GRAVEL, tr. f to m sand (moist) [FILL]		1	HAND AUGER	15		0.0
	2	3/4" GRAVEL, tr. f to m sand (saturated) [FILL]						0.0
	2							0.0
	3							
	4							
	5							
	6							
	7							
	8							
	9							
	10							
	11							
	12							
	13							
	14							
	15							
	16							
	17							
	18							
	19							
	20							

13:30 - Start jackhammering concrete slab
 14:10 - Start advancing boring with hand auger
 RUN #1 (0.83-2.08') (Hand Auger)
 14:30 - End of boring at 2.08 feet bgs

\\LANGAN.COM\DATA\170215701\ENGINEERING DATA\ENVIRONMENTAL\GINTLOGS\REMEDIATION\160 LEROY 2015-03-19.GPJ ... 3/30/2015 1:48:05 PM ... Report: Log - LANGAN ... Template TEMPLATE.GDT

Project 160 Leroy Street				Project No. 170215701			
Location New York, New York				Elevation and Datum			
Drilling Company AARCO				Date Started 1/13/15		Date Finished 1/13/15	
Drilling Equipment Geoprobe 420M Remote Access				Completion Depth 12 ft		Rock Depth N/A	
Size and Type of Bit N/A				Number of Samples		Disturbed - Undisturbed Core	
Casing Diameter (in) N/A		Casing Depth (ft) N/A		Water Level (ft.) First 9		Completion 24 HR.	
Casing Hammer N/A		Weight (lbs) N/A		Drop (in) N/A		Drilling Foreman John Zinser	
Sampler 4' Macrocore				Inspecting Engineer Patrick Farnham			
Sampler Hammer N/A		Weight (lbs) N/A		Drop (in) N/A			

MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Patrick Farnham Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist. (psi)	
	0	Reinforced CONCRETE slab						
	1	Bn. med-dense f to m SAND, tr. gravel, silt, mica (slightly moist)						13:45 - Start jackhammering concrete slab
	2	Blk. med-dense. f SAND, tr. mica (slightly moist)		1	CORE BARREL	30		14:30 - Start advancing boring
	3	Bn. med-dense m SAND, tr. gravel (slightly moist) (slight "sweet" odor)						RUN #1 (0.5-4')
	4	Bn. med-dense f to c SAND, so. gravel (slightly moist) (slight "sweet" odor)						14:35 - Collect grab sample SB-10_0-2
	5	Bn. med-dense f silty SAND (slightly moist)						RUN #2 (4-8')
	6			2	CORE BARREL	48		
	7	Bn. med-dense f SAND, so. silt (wet)						
	8	Bn. med-dense f SAND, so. silt (moist)						
	9							RUN #3 (8-12')
	10	Bn. med-dense f silty SAND (wet)		3	CORE BARREL	32		15:00 - Collect grab sample SB-10_7-9
	11							
	12							
	13							14:50 - End of boring at 12 feet bgs
	14							
	15							
	16							
	17							
	18							
	19							
	20							

LANGAN

\\LANGAN.COM\DATA\NY\DATA7\170215701\ENGINEERING DATA\ENVIRONMENTAL\GINTLOGS\REMEDIAL INVESTIGATION\160 LEROY ... 3/30/2015 1:48:08 PM ... Report: Log - LANGAN ... Template TEMPLATE.GDT

Project 160 Leroy Street				Project No. 170215701			
Location New York, New York				Elevation and Datum			
Drilling Company AARCO				Date Started 3/17/15		Date Finished 3/17/15	
Drilling Equipment Geoprobe 420M Remote Access				Completion Depth 13 ft		Rock Depth N/A	
Size and Type of Bit N/A				Number of Samples		Disturbed	Undisturbed
Casing Diameter (in) N/A		Casing Depth (ft) N/A		Water Level (ft.)	First	Completion	24 HR.
Casing Hammer N/A		Weight (lbs) N/A	Drop (in) N/A	Drilling Foreman John Zinser			
Sampler 4' Macrocore				Inspecting Engineer Patrick Farnham			
Sampler Hammer N/A		Weight (lbs) N/A	Drop (in) N/A				

MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data					Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist. (psi)	PID Reading (ppm)	
	0	TILE flooring CONCRETE slab							<p>16:00 - Start coring tile floor and concrete slab</p> <p>16:50 - Start advancing boring</p> <p>RUN #1 (1-5')</p> <p>17:20 - Collect grab sample SB-11_1-2</p> <p>RUN #2 (5-9')</p> <p>17:30 - Collect grab sample SB-11_7-8</p> <p>RUN #3 (9-13')</p> <p>17:20 - End of boring at 13 feet bgs</p> <p>Note: Boring consisted of two attempts. The second attempt was 3 feet northwest of the first attempt. The first attempt met refusal at 6 feet below floor grade, after passing through an approximately five feet tall crawlspace and recovering 3 inches of moist silty sand.</p>
	1	Bn. loose f to m SAND, so. crushed concrete and brick, tr. gravel (moist)					0.0		
	2	Pulverized CONCRETE (moist)					0.0		
	3	Bn. loose f to m SAND, tr. silt (moist)	1	CORE BARREL	12				
	4								
	5								
	6								
	7								
	8	Bn. to dk. bn. loose f to m SAND, alternating layers of pulverized brick and concrete, tr. silt (moist)	2	CORE BARREL	21		0.0		
	9						0.0		
	10						0.0		
	11						0.0		
	12						0.0		
13	Bn. loose f to m SAND, tr. crushed concrete and brick (moist)	3	CORE BARREL	3		0.0			
14									
15									
16									
17									
18									
19									
20									

APPENDIX E

MONITORING WELL SAMPLING LOGS

PROJECT 160 Leroy Street	PROJECT NO. 170215701	
LOCATION New York, New York	ELEVATION AND DATUM	
DRILLING AGENCY AARCO Environmental Services	DATE STARTED 1/13/2015	DATE FINISHED 1/13/2015
DRILLING EQUIPMENT Geoprobe® 420M Remote Access Rig	DRILLER John Zinser	
SIZE AND TYPE OF BIT 2-inch OD, 4-foot long steel macrocore	INSPECTOR Patrick Farnham	

METHOD OF INSTALLATION
 AARCO jackhammered through an approx. 6-inch wire-reinforced concrete slab at boring location. Two-inch diameter boring SB-3 was continuously sampled to approx. 18 feet below grade. AARCO then advanced the two-inch macrocore to approx. 19 feet below grade to facilitate installation of a 3/4-inch I.D. schedule 40 pre-packed PVC well, with bottom set at approx. 18 feet bgs. The annulus above the well screen was filled with #2 filter sand to approx. 1.5 feet below grade surface and hydrated bentonite installed from 1.5 feet to 1 foot below grade surface. AARCO used cement grout to fill from 1 foot to 0.5 feet below grade surface. The well was completed with a flush-mounted 6-inch diameter road box and set in cement grout.

METHOD OF WELL DEVELOPMENT
 Solinst peri pump with dedicated tubing and a bailer were used to develop approximately 1.5-gal of silty water.

TYPE OF CASING PVC Sch 40	DIAMETER 0.75-in ID	TYPE OF BACKFILL MATERIAL No backfill
TYPE OF SCREEN Pre-packed Sch 40 PVC	DIAMETER 0.75-in ID, 1.4-in OD	TYPE OF SEAL MATERIAL Hydrated bentonite chip
BOREHOLE DIAMETER 2 inches	TYPE OF FILTER MATERIAL 20/40 Mesh Sand (in pre-pack), #2 Sand (above pre-pack)	

TOP OF COVER	ELEVATION	DEPTH (ft)	WELL DETAILS		SUMMARY SOIL CLASSIFICATION	DEPTH (FT)
		0				
TOP OF SEAL		1	Cover	G.S. (Conc.)		0.0
						0.25
TOP OF FILTER		1.5	Cement Grout	Bentonite Seal		0.5
						1.0
TOP OF SCREEN		8				1.5
					Concrete to approx. 0.5 ft	
BOTTOM OF SAND PACK		18	PVC Riser		#2 Sand Pack	
					Historic Fill to approx. 7 ft	
SCREEN LENGTH	10 ft				Native soil below approx. 7 ft	
SLOT SIZE	0.010 inches					8.0
GROUNDWATER ELEVATIONS						
ELEVATION	DATE	DEPTH TO WATER				
	01/15/15	12.16 fbtoc				
ELEVATION	DATE	DEPTH TO WATER				
ELEVATION	DATE	DEPTH TO WATER				
ELEVATION	DATE	DEPTH TO WATER				
ELEVATION	DATE	DEPTH TO WATER				
						18.0
ELEVATION	DATE	DEPTH TO WATER				
						19.0

PROJECT 160 Leroy Street	PROJECT NO. 170215701	
LOCATION New York, New York	ELEVATION AND DATUM	
DRILLING AGENCY AARCO Environmental Services	DATE STARTED 3/17/2015	DATE FINISHED 3/17/2015
DRILLING EQUIPMENT Geoprobe® 420M Remote Access Rig	DRILLER John Zinser	
SIZE AND TYPE OF BIT 2-inch OD, 4-foot long steel macrocore	INSPECTOR Patrick Farnham	

METHOD OF INSTALLATION
AARCO jackhammered through an approx. 8-inch concrete slab at boring location. Two-inch diameter boring SB-4 was continuously sampled to approx. 15 feet below grade. AARCO then installed a 3/4-inch I.D. schedule 40 pre-packed PVC well, with bottom set at approx. 14 feet bgs. The annulus above the well screen was filled with #2 filter sand to approx. 3 feet below grade surface and hydrated bentonite installed from 3 feet to 2 feet below grade surface. AARCO used soil cuttings to fill from 2 feet to 0.5 feet below grade surface. The well was completed with a flush-mounted 6-inch diameter road box and set in cement grout.

METHOD OF WELL DEVELOPMENT
A bailer was used to develop approximately 0.25-gal of silty water.

TYPE OF CASING PVC Sch 40	DIAMETER 0.75-in ID	TYPE OF BACKFILL MATERIAL Soil cuttings
TYPE OF SCREEN Pre-packed Sch 40 PVC	DIAMETER 0.75-in ID, 1.4-in OD	TYPE OF SEAL MATERIAL Hydrated bentonite chip
BOREHOLE DIAMETER 2 inches	TYPE OF FILTER MATERIAL 20/40 Mesh Sand (in pre-pack), #2 Sand (above pre-pack)	

TOP OF COVER	ELEVATION	DEPTH (ft)	WELL DETAILS	SUMMARY SOIL CLASSIFICATION	DEPTH (FT)	
		0				
TOP OF SEAL	ELEVATION	DEPTH (ft)	<p>The diagram shows a cross-section of the well. From top to bottom: a concrete slab (G.S. (Conc.)) at 0.0 ft depth; soil cuttings from 0.0 to 0.33 ft; bentonite seal from 0.33 to 0.5 ft; #2 sand pack from 0.5 to 4.0 ft; PVC riser from 0.5 to 14.0 ft; PVC screen from 14.0 to 15.0 ft; and native soil below 15.0 ft. A 20/40 sand pack (pre-packed) is shown at the bottom of the screen.</p>			
		2				0.0
		3				0.33
TOP OF FILTER	ELEVATION	DEPTH (ft)				0.5
		4			Concrete to approx. 0.66 ft	
BOTTOM OF SAND PACK	ELEVATION	DEPTH (ft)			Historic Fill to approx. 8 ft	
		14				2.0
SCREEN LENGTH	10 ft					3.0
SLOT SIZE	0.010 inches					4.0
GROUNDWATER ELEVATIONS						
ELEVATION	DATE	DEPTH TO WATER				
	03/18/15	6.69 fbtoc				
ELEVATION	DATE	DEPTH TO WATER				
ELEVATION	DATE	DEPTH TO WATER				
ELEVATION	DATE	DEPTH TO WATER				
ELEVATION	DATE	DEPTH TO WATER			14.0	
ELEVATION	DATE	DEPTH TO WATER			15.0	

PROJECT 160 Leroy Street	PROJECT NO. 170215701	
LOCATION New York, New York	ELEVATION AND DATUM	
DRILLING AGENCY AARCO Environmental Services	DATE STARTED 1/14/2015	DATE FINISHED 1/14/2015
DRILLING EQUIPMENT Geoprobe® 420M Remote Access Rig	DRILLER John Zinser	
SIZE AND TYPE OF BIT 2-inch OD, 4-foot long steel macrocore	INSPECTOR Patrick Farnham	

METHOD OF INSTALLATION

AARCO jackhammered through an approx. 8-inch rebar-reinforced concrete slab at boring location (in basement). Two-inch diameter boring SB-7 was continuously sampled to approx. 12 feet below grade. AARCO then installed a 3/4-inch I.D. schedule 40 pre-packed PVC well, with bottom set at approx. 12.25 feet bgs. The annulus above the well screen was filled with #1 filter sand to approx. 1.4 feet (17") below grade surface and hydrated bentonite installed from 1.4 feet (17") to 0.9 feet (11") below grade surface. AARCO used cement grout to fill from 0.9 feet (11") to 0.5 feet (6") below grade surface. The well was completed with a flush-mounted 6-inch diameter road box and set in cement grout.

METHOD OF WELL DEVELOPMENT

Solinst peri pump with dedicated tubing and a bailer were used to develop approximately 3-gal of silty water.

TYPE OF CASING PVC Sch 40	DIAMETER 0.75-in ID	TYPE OF BACKFILL MATERIAL No backfill
TYPE OF SCREEN Pre-packed Sch 40 PVC	DIAMETER 0.75-in ID, 1.4-in OD	TYPE OF SEAL MATERIAL Hydrated bentonite chip
BOREHOLE DIAMETER 2 inches	TYPE OF FILTER MATERIAL 20/40 Mesh Sand (in pre-pack), #1 Sand (above pre-pack)	

TOP OF COVER	ELEVATION	DEPTH (ft)	WELL DETAILS		SUMMARY SOIL CLASSIFICATION	DEPTH (FT)
		0			0.0	
TOP OF SEAL		0.9			0.25	
TOP OF FILTER		1.4			0.5	
TOP OF SCREEN		2.25			0.9	
BOTTOM OF SAND PACK		12.25			1.4	
SCREEN LENGTH	10 ft				Concrete to approx. 0.67 ft	2.25
SLOT SIZE	0.010 inches				3/4" gravel to approx. 1.5 ft	
GROUNDWATER ELEVATIONS					Native soil below approx. 1.5 ft	
ELEVATION	DATE	DEPTH TO WATER			20/40 Sand Pack (Pre-packed)	
	01/15/15	1.61 fbtoc				
ELEVATION	DATE	DEPTH TO WATER				
ELEVATION	DATE	DEPTH TO WATER				
ELEVATION	DATE	DEPTH TO WATER				
ELEVATION	DATE	DEPTH TO WATER			12.25	

APPENDIX F

SOIL VAPOR SAMPLING LOGS

APPENDIX G

LABORATORY ANALYTICAL DATA REPORTS

APPENDIX F

SOIL VAPOR SAMPLING LOGS

APPENDIX G

LABORATORY ANALYTICAL DATA REPORTS

SOIL VAPOR SAMPLING LOG SHEET

Sample Number: SV-2

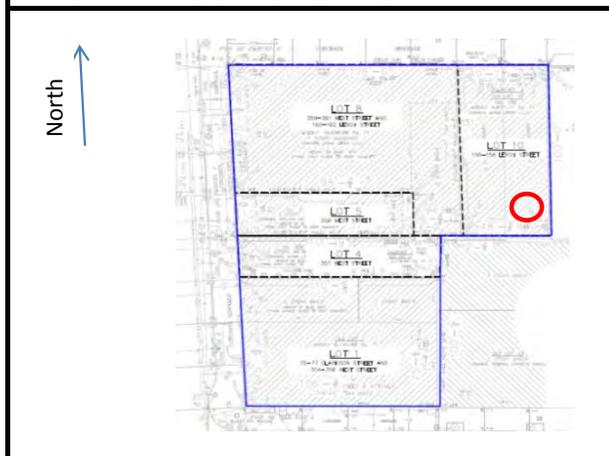
PROJECT: 160 Leroy Street	PROJECT NO.: 170215701
LOCATION: New York, New York	SURFACE ELEVATION AND DATUM:
DRILLING FIRM OR LANGAN INSTALLER: AARCO Environmental Services	INSTALLATION DATE STARTED: 1/13/2015 DATE FINISHED: 1/13/2015
INSTALLATION FOREMAN: John Zinser	SAMPLE DATE STARTED: 1/15/2015 DATE FINISHED: 1/15/2015
INSTALLATION EQUIPMENT: Jackhammer, Bosch Hammer Drill	TYPE OF SAMPLING DEVICE: 2.7-L Summa Canister with 2-hour Flow Regulator
INSPECTOR: Patrick Farnham	SAMPLER: Patrick Farnham
POTENTIAL SAMPLE INTERFERENCES: No potential interferences observed.	WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.): Indoor sample. Indoor temp = ~70 Deg F Barometric Pressure = ~30.18 in Hg

METHOD OF INSTALLATION AND PURGING:
 Install soil vapor point by jackhammering concrete slab, hand-clearing, and drilling subgrade with hammer drill.
 Purge with a MiniRAE 3000 PID (set to low flow) for 30 sec at a flow rate of 450 mL/min.
 Sample type = Integrated 2-hour sample; soil vapor sample with associated above-grade ambient air sample (AA01)

TUBING TYPE/DIAMETER: Teflon-lined polyethylene (1/4" OD, 3/16" ID)	TYPE OF MATERIAL ABOVE SEAL: Cement grout (thin wet layer added prior to sampling of vapor point)
IMPLANT SCREEN TYPE/LENGTH/DIAMETER: Steel mesh / 6" long screen / 1/4" ID	SEAL MATERIAL (Bentonite, Beeswax, Modeling Clay, etc.): Hydrated bentonite chip
BOREHOLE DIAMETER: 1 1/4" (drilled portion), 4" (hand-cleared portion)	FILTER PACK MATERIAL (Sand or Glass Beads): #2 filter sand

	IMPLANT/PROBE DETAILS (SEAL, FILTER, ETC.)	DEPTH (FEET FROM SURFACE)	NOTES	
PURGE VOLUME (L): 0.225				
PURGE FLOW RATE (ML/MIN): 450				
PID AFTER PURGE (PPM): 2.8				
HELIUM TEST IN BUCKET(%): Before Sample: 10.0% After Sample: 6.6%				
HELIUM TEST IN TUBE (PPM): Before Sample: 3800 After Sample: 0				
SAMPLE START DATE/TIME: 1/15/15 @ 08:10				
SAMPLE STOP DATE/TIME: 1/15/15 @ 10:10				
TOTAL SAMPLE TIME (MIN): 120				
FLOW RATE (L/MIN): 0.0225			0.58	Wire-reinforced conc. slab to 0.58' bgs
VOLUME OF SAMPLE (LITERS): 2.7				
PID AFTER SAMPLE (PPM): 2.0				
SAMPLE MOISTURE CONTENT: n/a				
CAN SERIAL NUMBER: 1731				
REGULATOR SERIAL NUMBER: 0293				
CAN START VACUUM PRESS. (" HG): -30.02				
CAN STOP VACUUM PRESS. (" HG): -3.40		1.25	Historic fill below slab	

SAMPLE LOCATION SKETCH



NOTES

Sample name = SV-2_011515

○ = Sample Location

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 31st Street, 8th Floor, New York, New York 10001-2727

SOIL VAPOR SAMPLING LOG SHEET

Sample Number: SV-3

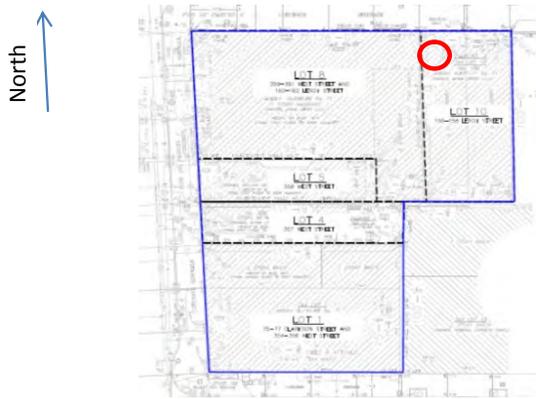
PROJECT: 160 Leroy Street	PROJECT NO.: 170215701
LOCATION: New York, New York	SURFACE ELEVATION AND DATUM:
DRILLING FIRM OR LANGAN INSTALLER: AARCO Environmental Services	INSTALLATION DATE STARTED: 1/13/2015
INSTALLATION FOREMAN: John Zinser	DATE FINISHED: 1/13/2015
INSTALLATION EQUIPMENT: Jackhammer, Bosch Hammer Drill	SAMPLE DATE STARTED: 1/15/2015
INSPECTOR: Patrick Farnham	DATE FINISHED: 1/15/2015
POTENTIAL SAMPLE INTERFERENCES: Floor drain approx. 2 feet from SV-3. Langan covered the drain with a metal plate and grouted the edges prior to sub-slab vapor sampling.	TYPE OF SAMPLING DEVICE: 2.7-L Summa Canister with 2-hour Flow Regulator
	SAMPLER: Patrick Farnham
	WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.): Indoor sample. Indoor temp = ~70 Deg F Barometric Pressure = ~30.18 in Hg

METHOD OF INSTALLATION AND PURGING:
Install soil vapor point by jackhammering concrete slab, hand-clearing, and drilling subgrade with hammer drill. Purge with a MiniRAE 3000 PID (set to low flow) for 30 sec at a flow rate of 450 mL/min. Sample type = Integrated 2-hour sample; soil vapor sample.

TUBING TYPE/DIAMETER: Teflon-lined polyethylene (1/4" OD, 3/16" ID)	TYPE OF MATERIAL ABOVE SEAL: Cement grout (thin wet layer added prior to sampling of vapor point)
IMPLANT SCREEN TYPE/LENGTH/DIAMETER: Steel mesh / 6" long screen / 1/4" ID	SEAL MATERIAL (Bentonite, Beeswax, Modeling Clay, etc.): Hydrated bentonite chip
BOREHOLE DIAMETER: 1 1/4" (drilled portion), 4" (hand-cleared portion)	FILTER PACK MATERIAL (Sand or Glass Beads): #2 filter sand

		IMPLANT/PROBE DETAILS (SEAL, FILTER, ETC.)	DEPTH (FEET FROM SURFACE)	NOTES	
PURGE VOLUME (L): 0.225					
PURGE FLOW RATE (ML/MIN): 450					
PID AFTER PURGE (PPM): 1.3					
HELIUM TEST IN BUCKET(%): Before Sample: 10.3% After Sample: 10.2%					
HELIUM TEST IN TUBE (PPM): Before Sample: 0 After Sample: 0					
SAMPLE START DATE/TIME: 1/15/15 @ 11:12					
SAMPLE STOP DATE/TIME: 1/15/15 @ 13:12					
TOTAL SAMPLE TIME (MIN): 120					
FLOW RATE (L/MIN): 0.0225				0.5	Wire-reinforced conc. slab to 0.5' bgs
VOLUME OF SAMPLE (LITERS): 2.7					
PID AFTER SAMPLE (PPM): 1.5					
SAMPLE MOISTURE CONTENT: n/a					
CAN SERIAL NUMBER: 2019					
REGULATOR SERIAL NUMBER: 0561					
CAN START VACUUM PRESS. (" HG): -29.95				1.17	Historic fill below slab
CAN STOP VACUUM PRESS. (" HG): -7.33					

SAMPLE LOCATION SKETCH



NOTES

Sample name = SV-3_011515
○ = Sample Location

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 31st Street, 8th Floor, New York, New York 10001-2727

SOIL VAPOR SAMPLING LOG SHEET

Sample Number: SV-4

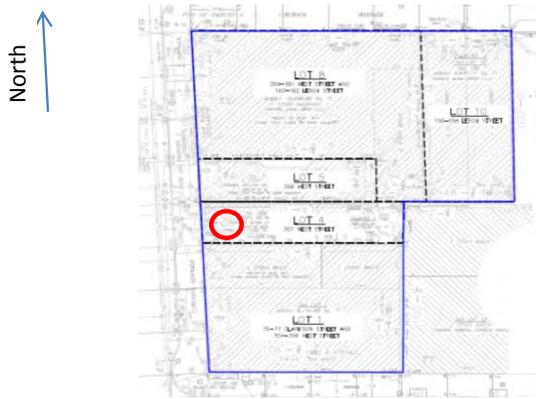
PROJECT: 160 Leroy Street	PROJECT NO.: 170215701
LOCATION: New York, New York	SURFACE ELEVATION AND DATUM:
DRILLING FIRM OR LANGAN INSTALLER: AARCO Environmental Services	INSTALLATION DATE STARTED: 3/17/2015
INSTALLATION FOREMAN: John Zinser	DATE FINISHED: 3/17/2015
INSTALLATION EQUIPMENT: Bosch Hammer Drill	SAMPLE DATE STARTED: 3/17/2015
INSPECTOR: Patrick Farnham	DATE FINISHED: 3/18/2015
POTENTIAL SAMPLE INTERFERENCES: No potential interferences observed.	TYPE OF SAMPLING DEVICE: 2.7-L Summa Canister with 2-hour Flow Regulator
	SAMPLER: Patrick Farnham
	WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.): Indoor sample, with vehicle access door open to outside. Indoor temp = ~40 Deg F Barometric Pressure = ~29.61 in Hg

METHOD OF INSTALLATION AND PURGING:
Install soil vapor point by drilling through concrete slab to subgrade with hammer drill.
Purge with a MiniRAE 3000 PID (set to low flow) for 30 sec at a flow rate of 450 mL/min.
Sample type = Integrated 2-hour sample; soil vapor sample.

TUBING TYPE/DIAMETER: Teflon-lined polyethylene (1/4" OD, 3/16" ID)	TYPE OF MATERIAL ABOVE SEAL: Hydrated bentonite chip (top layer added prior to sampling)
IMPLANT SCREEN TYPE/LENGTH/DIAMETER: Steel mesh / 6" long screen / 1/4" ID	SEAL MATERIAL (Bentonite, Beeswax, Modeling Clay, etc.): Hydrated bentonite chip
BOREHOLE DIAMETER: 1 1/4" (drilled portion)	FILTER PACK MATERIAL (Sand or Glass Beads): #2 filter sand

	IMPLANT/PROBE DETAILS (SEAL, FILTER, ETC.)	DEPTH (FEET FROM SURFACE)	NOTES	
PURGE VOLUME (L): 0.225				
PURGE FLOW RATE (ML/MIN): 450				
PID AFTER PURGE (PPM): 1.1				
HELIUM TEST IN BUCKET(%): Before Sample: 12.1% After Sample: 13.1%				
HELIUM TEST IN TUBE (PPM): Before Sample: 0 After Sample: 0				
SAMPLE START DATE/TIME: 3/17/15 @ 23:51				
SAMPLE STOP DATE/TIME: 3/18/15 @ 01:51				
TOTAL SAMPLE TIME (MIN): 120				
FLOW RATE (L/MIN): 0.0225			1.16	Conc. slab to 1.16' bgs
VOLUME OF SAMPLE (LITERS): 2.7			1.83	Historic fill below slab
PID AFTER SAMPLE (PPM): 0.8				
SAMPLE MOISTURE CONTENT: n/a				
CAN SERIAL NUMBER: 208				
REGULATOR SERIAL NUMBER: 0374				
CAN START VACUUM PRESS. (" HG): -29.66				
CAN STOP VACUUM PRESS. (" HG): -5.45				

SAMPLE LOCATION SKETCH



NOTES

Sample name = SV-4_031715
○ = Sample Location

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 31st Street, 8th Floor, New York, New York 10001-2727

SOIL VAPOR SAMPLING LOG SHEET

Sample Number: SV-5

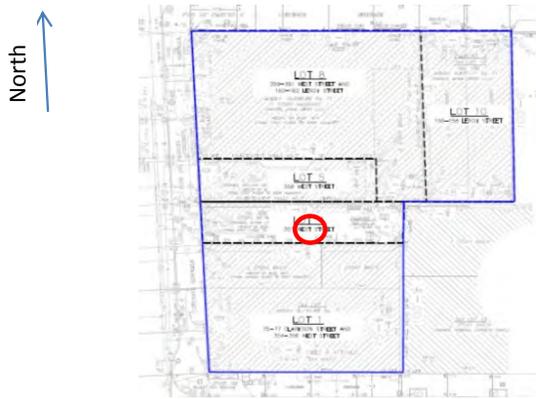
PROJECT: 160 Leroy Street	PROJECT NO.: 170215701
LOCATION: New York, New York	SURFACE ELEVATION AND DATUM:
DRILLING FIRM OR LANGAN INSTALLER: AARCO Environmental Services	INSTALLATION DATE STARTED: 1/15/2015
INSTALLATION FOREMAN: John Zinser	DATE FINISHED: 1/15/2015
INSTALLATION EQUIPMENT: Jackhammer, Geoprobe® 420M Remote Access Rig	SAMPLE DATE STARTED: 1/15/2015
INSPECTOR: Patrick Farnham	DATE FINISHED: 1/15/2015
POTENTIAL SAMPLE INTERFERENCES: No potential interferences observed.	TYPE OF SAMPLING DEVICE: 2.7-L Summa Canister with 2-hour Flow Regulator
	SAMPLER: Patrick Farnham
	WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.): Outdoor sample. Outdoor weather = ~30 Deg F, partly cloudy, wind 5 mph NW Barometric Pressure = ~30.18 in Hg

METHOD OF INSTALLATION AND PURGING:
Install soil vapor point by breaking slab and advancing 2" O.D. macrocore sampler to approx. 5.5 feet below top of slab. Purge with a MiniRAE 3000 PID (set to low flow) for 30 sec at a flow rate of 450 mL/min. Sample type = Integrated 2-hour sample; soil vapor sample.

TUBING TYPE/DIAMETER: Teflon-lined polyethylene (1/4" OD, 3/16" ID)	TYPE OF MATERIAL ABOVE SEAL: Soil cuttings and cement grout
IMPLANT SCREEN TYPE/LENGTH/DIAMETER: Steel mesh / 6" long screen / 1/4" ID	SEAL MATERIAL (Bentonite, Beeswax, Modeling Clay, etc.): Hydrated bentonite chip
BOREHOLE DIAMETER: 2"	FILTER PACK MATERIAL (Sand or Glass Beads): #2 filter sand

PURGE VOLUME (L):	0.225	IMPLANT/PROBE DETAILS (SEAL, FILTER, ETC.)	DEPTH (FEET FROM SURFACE)	NOTES
PURGE FLOW RATE (ML/MIN):	450			
PID AFTER PURGE (PPM):	0.4		0.5	
HELIUM TEST IN BUCKET(%):	Before Sample: 9.8% After Sample: 7.7%		1.83	Wire-reinforced conc. slab to 0.5' bgs
HELIUM TEST IN TUBE (PPM):	Before Sample: 0 After Sample: 0			
SAMPLE START DATE/TIME:	1/15/15 @ 13:34		3.83	No soil samples collected from borehole.
SAMPLE STOP DATE/TIME:	1/15/15 @ 14:53		4.33	
TOTAL SAMPLE TIME (MIN):	79			
FLOW RATE (L/MIN):	0.034		5.5	
VOLUME OF SAMPLE (LITERS):	2.7			
PID AFTER SAMPLE (PPM):	0.4			
SAMPLE MOISTURE CONTENT:	n/a			
CAN SERIAL NUMBER:	215			
REGULATOR SERIAL NUMBER:	0046			
CAN START VACUUM PRESS. (" HG):	-28.33			
CAN STOP VACUUM PRESS. (" HG):	-2.96			

SAMPLE LOCATION SKETCH



NOTES

Sample name = SV-5_011515
○ = Sample Location

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 31st Street, 8th Floor, New York, New York 10001-2727

SOIL VAPOR SAMPLING LOG SHEET

Sample Number: SV-6

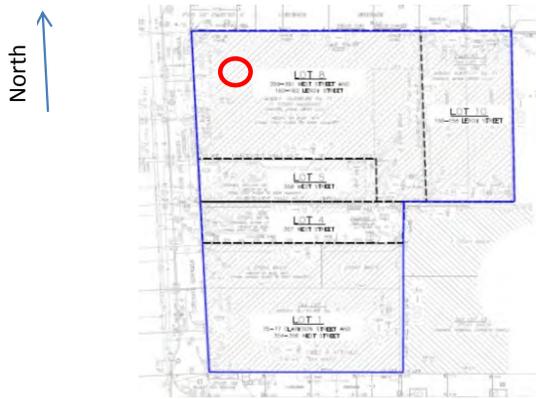
PROJECT: 160 Leroy Street	PROJECT NO.: 170215701
LOCATION: New York, New York	SURFACE ELEVATION AND DATUM:
DRILLING FIRM OR LANGAN INSTALLER: AARCO Environmental Services	INSTALLATION DATE STARTED: 1/14/2015 DATE FINISHED: 1/14/2015
INSTALLATION FOREMAN: John Zinser	SAMPLE DATE STARTED: 1/15/2015 DATE FINISHED: 1/15/2015
INSTALLATION EQUIPMENT: Jackhammer, hand auger	TYPE OF SAMPLING DEVICE: 2.7-L Summa Canister with 2-hour Flow Regulator
INSPECTOR: Patrick Farnham	SAMPLER: Patrick Farnham
POTENTIAL SAMPLE INTERFERENCES: No potential interferences observed.	WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.): Indoor sample. Indoor temp = ~60 Deg F Barometric Pressure = ~30.18 in Hg

METHOD OF INSTALLATION AND PURGING:
Install soil vapor point by jackhammering concrete slab (w/ underlying poly sheeting) and hand-clearing gravel underneath. Purge with a MiniRAE 3000 PID (set to low flow) for 30 sec at a flow rate of 450 mL/min. Sample type = Integrated 2-hour sample; soil vapor sample.

TUBING TYPE/DIAMETER: Teflon-lined polyethylene (1/4" OD, 3/16" ID)	TYPE OF MATERIAL ABOVE SEAL: Cement grout (thin wet layer added prior to sampling of vapor point)
IMPLANT SCREEN TYPE/LENGTH/DIAMETER: Steel mesh / 6" long screen / 1/4" ID	SEAL MATERIAL (Bentonite, Beeswax, Modeling Clay, etc.): Hydrated bentonite chip
BOREHOLE DIAMETER: 1 1/4" (drilled portion), 6" (hand-cleared portion)	FILTER PACK MATERIAL (Sand or Glass Beads): #2 filter sand

	IMPLANT/PROBE DETAILS (SEAL, FILTER, ETC.)	DEPTH (FEET FROM SURFACE)	NOTES	
PURGE VOLUME (L): 0.225				
PURGE FLOW RATE (ML/MIN): 450		SURFACE		
PID AFTER PURGE (PPM): 0.8		SURFACE		
HELIUM TEST IN BUCKET(%): Before Sample: 10.1% After Sample: 7.8%		Sample Tubing		
HELIUM TEST IN TUBE (PPM): Before Sample: 0 After Sample: 0		Bentonite Seal		
SAMPLE START DATE/TIME: 1/15/15 @ 12:35		Top of Pack	0.83	Rebar-reinforced conc. slab to 0.83' bgs and underlain by poly sheeting
SAMPLE STOP DATE/TIME: 1/15/15 @ 14:35		Sample Probe		
TOTAL SAMPLE TIME (MIN): 120		#2 Sand		
FLOW RATE (L/MIN): 0.0225				
VOLUME OF SAMPLE (LITERS): 2.7				
PID AFTER SAMPLE (PPM): 0.9		1.5	3/4" gravel below slab to 17" below grade	
SAMPLE MOISTURE CONTENT: n/a				
CAN SERIAL NUMBER: 260				
REGULATOR SERIAL NUMBER: 0244				
CAN START VACUUM PRESS. (" HG): -29.16				
CAN STOP VACUUM PRESS. (" HG): -3.69			Native soil beneath 17" below grade	

SAMPLE LOCATION SKETCH



NOTES

Sample name = SV-6_011515
○ = Sample Location
 Sample located in "lube pit" basement within Lot 8.

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 31st Street, 8th Floor, New York, New York 10001-2727

SOIL VAPOR SAMPLING LOG SHEET

Sample Number: SV-7

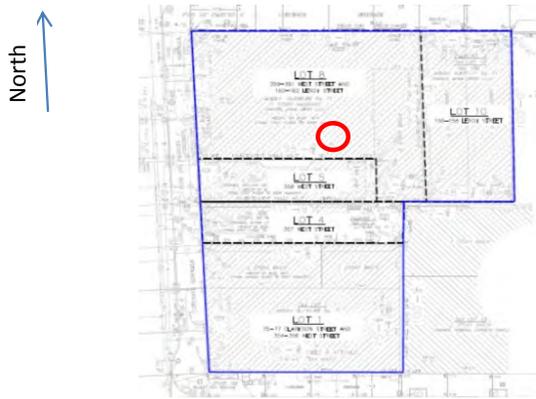
PROJECT: 160 Leroy Street	PROJECT NO.: 170215701
LOCATION: New York, New York	SURFACE ELEVATION AND DATUM:
DRILLING FIRM OR LANGAN INSTALLER: AARCO Environmental Services	INSTALLATION DATE STARTED: 1/13/2015
INSTALLATION FOREMAN: John Zinser	DATE FINISHED: 1/13/2015
INSTALLATION EQUIPMENT: Jackhammer, Bosch Hammer Drill	SAMPLE DATE STARTED: 1/15/2015
INSPECTOR: Patrick Farnham	DATE FINISHED: 1/15/2015
POTENTIAL SAMPLE INTERFERENCES: Floor crack observed approx. 3 feet from sample point.	TYPE OF SAMPLING DEVICE: 2.7-L Summa Canister with 2-hour Flow Regulator
	SAMPLER: Patrick Farnham
	WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.): Indoor sample. Indoor temp = ~70 Deg F Barometric Pressure = ~30.18 in Hg

METHOD OF INSTALLATION AND PURGING:
Install soil vapor point by jackhammering concrete slab, hand-clearing, and drilling subgrade with hammer drill. Purge with a MiniRAE 3000 PID (set to low flow) for 30 sec at a flow rate of 450 mL/min. Sample type = Integrated 2-hour sample; soil vapor sample.

TUBING TYPE/DIAMETER: Teflon-lined polyethylene (1/4" OD, 3/16" ID)	TYPE OF MATERIAL ABOVE SEAL: Cement grout (thin wet layer added prior to sampling of vapor point)
IMPLANT SCREEN TYPE/LENGTH/DIAMETER: Steel mesh / 6" long screen / 1/4" ID	SEAL MATERIAL (Bentonite, Beeswax, Modeling Clay, etc.): Hydrated bentonite chip
BOREHOLE DIAMETER: 1 1/4" (drilled portion), 4" (hand-cleared portion)	FILTER PACK MATERIAL (Sand or Glass Beads): #2 filter sand

	IMPLANT/PROBE DETAILS (SEAL, FILTER, ETC.)	DEPTH (FEET FROM SURFACE)	NOTES	
PURGE VOLUME (L): 0.225				
PURGE FLOW RATE (ML/MIN): 450				
PID AFTER PURGE (PPM): 3.1				
HELIUM TEST IN BUCKET(%): Before Sample: 10.0% After Sample: 11.1%				
HELIUM TEST IN TUBE (PPM): Before Sample: 500 After Sample: 0				
SAMPLE START DATE/TIME: 1/15/15 @ 10:46				
SAMPLE STOP DATE/TIME: 1/15/15 @ 12:46				
TOTAL SAMPLE TIME (MIN): 120				
FLOW RATE (L/MIN): 0.0225			0.5	
VOLUME OF SAMPLE (LITERS): 2.7				
PID AFTER SAMPLE (PPM): 1.9				
SAMPLE MOISTURE CONTENT: n/a				
CAN SERIAL NUMBER: 549				
REGULATOR SERIAL NUMBER: 0648				
CAN START VACUUM PRESS. (" HG): -28.31			1.17	
CAN STOP VACUUM PRESS. (" HG): -2.95				

SAMPLE LOCATION SKETCH



NOTES

Sample name = SV-7_011515
○ = Sample Location

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 31st Street, 8th Floor, New York, New York 10001-2727

SOIL VAPOR SAMPLING LOG SHEET

Sample Number: SV-8

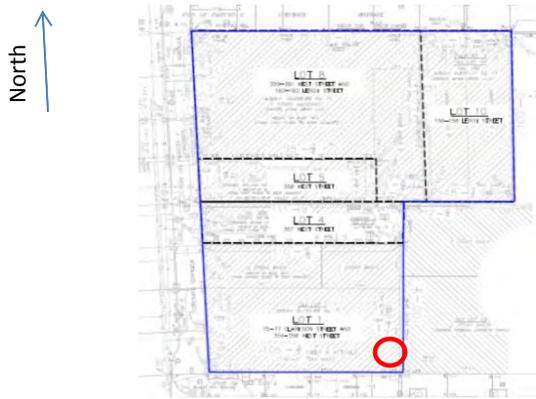
PROJECT: 160 Leroy Street	PROJECT NO.: 170215701
LOCATION: New York, New York	SURFACE ELEVATION AND DATUM:
DRILLING FIRM OR LANGAN INSTALLER: AARCO Environmental Services	INSTALLATION DATE STARTED: 3/17/2015
INSTALLATION FOREMAN: John Zinser	DATE FINISHED: 3/17/2015
INSTALLATION EQUIPMENT: Bosch Hammer Drill	SAMPLE DATE STARTED: 3/17/2015
INSPECTOR: Patrick Farnham	DATE FINISHED: 3/17/2015
POTENTIAL SAMPLE INTERFERENCES: No potential interferences observed.	TYPE OF SAMPLING DEVICE: 2.7-L Summa Canister with 2-hour Flow Regulator
	SAMPLER: Patrick Farnham
	WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.): Indoor sample. Indoor temp = ~70 Deg F Barometric Pressure = ~29.61 in Hg

METHOD OF INSTALLATION AND PURGING:
Install soil vapor point by drilling through concrete slab to subgrade with hammer drill.
Purge with a MiniRAE 3000 PID (set to low flow) for 30 sec at a flow rate of 450 mL/min.
Sample type = Integrated 2-hour sample; soil vapor sample.

TUBING TYPE/DIAMETER: Teflon-lined polyethylene (1/4" OD, 3/16" ID)	TYPE OF MATERIAL ABOVE SEAL: Hydrated bentonite chip (top layer added prior to sampling)
IMPLANT SCREEN TYPE/LENGTH/DIAMETER: Steel mesh / 6" long screen / 1/4" ID	SEAL MATERIAL (Bentonite, Beeswax, Modeling Clay, etc.): Hydrated bentonite chip
BOREHOLE DIAMETER: 1 1/4" (drilled portion)	FILTER PACK MATERIAL (Sand or Glass Beads): #2 filter sand

	IMPLANT/PROBE DETAILS (SEAL, FILTER, ETC.)	DEPTH (FEET FROM SURFACE)	NOTES	
PURGE VOLUME (L): 0.225				
PURGE FLOW RATE (ML/MIN): 450				
PID AFTER PURGE (PPM): 0				
HELIUM TEST IN BUCKET(%): Before Sample: 10.0% After Sample: n/a*				
HELIUM TEST IN TUBE (PPM): Before Sample: 0 After Sample: n/a*				
SAMPLE START DATE/TIME: 3/17/15 @ 18:50				
SAMPLE STOP DATE/TIME: 3/17/15 @ 20:58				
TOTAL SAMPLE TIME (MIN): 120				
FLOW RATE (L/MIN): 0.0225			0.83	Conc. slab to 0.83' bgs
VOLUME OF SAMPLE (LITERS): 2.7			1.5	Historic fill below slab
PID AFTER SAMPLE (PPM): n/a*				
SAMPLE MOISTURE CONTENT: n/a				
CAN SERIAL NUMBER: 533				
REGULATOR SERIAL NUMBER: 0044				
CAN START VACUUM PRESS. (" HG): -29.31				
CAN STOP VACUUM PRESS. (" HG): -5.89				

SAMPLE LOCATION SKETCH



NOTES

Sample name = SV-8_031715
○ = Sample Location
 * = A post-sampling helium leak detection test was not performed after collection of sample ID SV-8_031715 due to site access issues.

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 31st Street, 8th Floor, New York, New York 10001-2727

APPENDIX G

LABORATORY ANALYTICAL DATA REPORTS



ANALYTICAL REPORT

Lab Number:	L1500689
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Gerald Nicholls
Phone:	(212) 479-5400
Project Name:	160 LEROY ST.
Project Number:	170215701
Report Date:	01/21/15

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), USDA (Permit #P-330-11-00240), NC (666), TX (T104704476), DOD (L2217), US Army Corps of Engineers.

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1500689-01	SODUP01_011315	SOIL	NY, NY	01/13/15 00:00	01/13/15
L1500689-02	SB-3_1-2	SOIL	NY, NY	01/13/15 11:40	01/13/15
L1500689-03	SB-3_10-11	SOIL	NY, NY	01/13/15 11:55	01/13/15
L1500689-04	SB-10-0-2	SOIL	NY, NY	01/13/15 14:35	01/13/15
L1500689-05	SB-10-7-9	SOIL	NY, NY	01/13/15 15:00	01/13/15
L1500689-06	TB_01_011315	WATER	NY, NY	01/13/15 00:00	01/13/15

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Metals

L1500689-01 through -05 have elevated detection limits for all elements, with the exception of mercury, due to the dilutions required by matrix interferences encountered during analysis.

The WG756700-4 MS recoveries for aluminum (1100%), iron (2190%), and manganese (154%), performed on L1500689-01, do not apply because the sample concentrations are greater than four times the spike amounts added.

The WG756700-4 MS recoveries, performed on L1500689-01, are outside the acceptance criteria for antimony (72%) and magnesium (132%). A post digestion spike was performed and was within acceptance criteria.

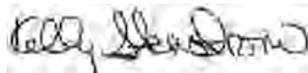
The WG756700-3 Laboratory Duplicate RPDs, performed on L1500689-01, are outside the acceptance criteria for arsenic (27%) and lead (43%). The elevated RPDs have been attributed to the non-homogeneous nature of the sample utilized for the laboratory duplicate.

Cyanide, Total

The WG755615-3 LCSD recovery (60%), associated with L1500689-01 through -05, is below our in-house acceptance criteria, but within the vendor-certified acceptance limits. The results of the original analyses are reported.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Kelly Stenstrom

Title: Technical Director/Representative

Date: 01/21/15

ORGANICS

VOLATILES

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-01
 Client ID: SODUP01_011315
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 01/18/15 11:19
 Analyst: BN
 Percent Solids: 84%

Date Collected: 01/13/15 00:00
 Date Received: 01/13/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	11	1.2	1
1,1-Dichloroethane	ND		ug/kg	1.6	0.09	1
Chloroform	ND		ug/kg	1.6	0.40	1
Carbon tetrachloride	ND		ug/kg	1.1	0.23	1
1,2-Dichloropropane	ND		ug/kg	3.8	0.25	1
Dibromochloromethane	ND		ug/kg	1.1	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.6	0.33	1
Tetrachloroethene	ND		ug/kg	1.1	0.15	1
Chlorobenzene	ND		ug/kg	1.1	0.38	1
Trichlorofluoromethane	ND		ug/kg	5.4	0.42	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.12	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.12	1
Bromodichloromethane	ND		ug/kg	1.1	0.19	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.13	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.13	1
1,3-Dichloropropene, Total	ND		ug/kg	1.1	0.13	1
1,1-Dichloropropene	ND		ug/kg	5.4	0.15	1
Bromoform	ND		ug/kg	4.3	0.25	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.11	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.6	0.21	1
Ethylbenzene	ND		ug/kg	1.1	0.14	1
Chloromethane	ND		ug/kg	5.4	0.32	1
Bromomethane	ND		ug/kg	2.2	0.36	1
Vinyl chloride	ND		ug/kg	2.2	0.13	1
Chloroethane	ND		ug/kg	2.2	0.34	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.28	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.23	1
Trichloroethene	ND		ug/kg	1.1	0.13	1
1,2-Dichlorobenzene	ND		ug/kg	5.4	0.16	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-01
 Client ID: SODUP01_011315
 Sample Location: NY, NY

Date Collected: 01/13/15 00:00
 Date Received: 01/13/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	5.4	0.14	1
1,4-Dichlorobenzene	ND		ug/kg	5.4	0.15	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.09	1
p/m-Xylene	ND		ug/kg	2.2	0.21	1
o-Xylene	ND		ug/kg	2.2	0.18	1
Xylene (Total)	ND		ug/kg	2.2	0.18	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.15	1
1,2-Dichloroethene (total)	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	11	0.18	1
Styrene	ND		ug/kg	2.2	0.43	1
Dichlorodifluoromethane	ND		ug/kg	11	0.21	1
Acetone	ND		ug/kg	11	1.1	1
Carbon disulfide	ND		ug/kg	11	1.2	1
2-Butanone	ND		ug/kg	11	0.29	1
Vinyl acetate	ND		ug/kg	11	0.14	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.26	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.18	1
2-Hexanone	ND		ug/kg	11	0.72	1
Bromochloromethane	ND		ug/kg	5.4	0.30	1
2,2-Dichloropropane	ND		ug/kg	5.4	0.24	1
1,2-Dibromoethane	ND		ug/kg	4.3	0.19	1
1,3-Dichloropropane	ND		ug/kg	5.4	0.16	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.34	1
Bromobenzene	ND		ug/kg	5.4	0.22	1
n-Butylbenzene	ND		ug/kg	1.1	0.12	1
sec-Butylbenzene	ND		ug/kg	1.1	0.13	1
tert-Butylbenzene	ND		ug/kg	5.4	0.15	1
o-Chlorotoluene	ND		ug/kg	5.4	0.17	1
p-Chlorotoluene	ND		ug/kg	5.4	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.4	0.43	1
Hexachlorobutadiene	ND		ug/kg	5.4	0.25	1
Isopropylbenzene	ND		ug/kg	1.1	0.11	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.13	1
Naphthalene	ND		ug/kg	5.4	0.15	1
Acrylonitrile	ND		ug/kg	11	0.55	1
n-Propylbenzene	ND		ug/kg	1.1	0.12	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.4	0.16	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.4	0.20	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.4	0.15	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-01
 Client ID: SODUP01_011315
 Sample Location: NY, NY

Date Collected: 01/13/15 00:00
 Date Received: 01/13/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	5.4	0.15	1
1,4-Dioxane	ND		ug/kg	110	16.	1
1,4-Diethylbenzene	ND		ug/kg	4.3	0.17	1
4-Ethyltoluene	ND		ug/kg	4.3	0.13	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.3	0.14	1
Ethyl ether	ND		ug/kg	5.4	0.28	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.4	0.42	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	91		70-130
Dibromofluoromethane	105		70-130

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-02
Client ID: SB-3_1-2
Sample Location: NY, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 01/18/15 11:46
Analyst: BN
Percent Solids: 94%

Date Collected: 01/13/15 11:40
Date Received: 01/13/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	10	1.2	1
1,1-Dichloroethane	ND		ug/kg	1.6	0.09	1
Chloroform	ND		ug/kg	1.6	0.39	1
Carbon tetrachloride	ND		ug/kg	1.0	0.22	1
1,2-Dichloropropane	ND		ug/kg	3.7	0.24	1
Dibromochloromethane	ND		ug/kg	1.0	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.6	0.32	1
Tetrachloroethene	ND		ug/kg	1.0	0.15	1
Chlorobenzene	ND		ug/kg	1.0	0.36	1
Trichlorofluoromethane	ND		ug/kg	5.2	0.41	1
1,2-Dichloroethane	ND		ug/kg	1.0	0.12	1
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.12	1
Bromodichloromethane	ND		ug/kg	1.0	0.18	1
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.13	1
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12	1
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.12	1
1,1-Dichloropropene	ND		ug/kg	5.2	0.15	1
Bromoform	ND		ug/kg	4.2	0.25	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10	1
Benzene	ND		ug/kg	1.0	0.12	1
Toluene	ND		ug/kg	1.6	0.20	1
Ethylbenzene	ND		ug/kg	1.0	0.13	1
Chloromethane	ND		ug/kg	5.2	0.31	1
Bromomethane	ND		ug/kg	2.1	0.35	1
Vinyl chloride	ND		ug/kg	2.1	0.12	1
Chloroethane	ND		ug/kg	2.1	0.33	1
1,1-Dichloroethene	ND		ug/kg	1.0	0.27	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.22	1
Trichloroethene	ND		ug/kg	1.0	0.13	1
1,2-Dichlorobenzene	ND		ug/kg	5.2	0.16	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-02

Date Collected: 01/13/15 11:40

Client ID: SB-3_1-2

Date Received: 01/13/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	5.2	0.14	1
1,4-Dichlorobenzene	ND		ug/kg	5.2	0.14	1
Methyl tert butyl ether	ND		ug/kg	2.1	0.09	1
p/m-Xylene	ND		ug/kg	2.1	0.21	1
o-Xylene	ND		ug/kg	2.1	0.18	1
Xylene (Total)	ND		ug/kg	2.1	0.18	1
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.15	1
1,2-Dichloroethene (total)	ND		ug/kg	1.0	0.15	1
Dibromomethane	ND		ug/kg	10	0.17	1
Styrene	ND		ug/kg	2.1	0.42	1
Dichlorodifluoromethane	ND		ug/kg	10	0.20	1
Acetone	ND		ug/kg	10	1.1	1
Carbon disulfide	ND		ug/kg	10	1.2	1
2-Butanone	ND		ug/kg	10	0.28	1
Vinyl acetate	ND		ug/kg	10	0.14	1
4-Methyl-2-pentanone	ND		ug/kg	10	0.26	1
1,2,3-Trichloropropane	ND		ug/kg	10	0.17	1
2-Hexanone	ND		ug/kg	10	0.70	1
Bromochloromethane	ND		ug/kg	5.2	0.29	1
2,2-Dichloropropane	ND		ug/kg	5.2	0.24	1
1,2-Dibromoethane	ND		ug/kg	4.2	0.18	1
1,3-Dichloropropane	ND		ug/kg	5.2	0.15	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.33	1
Bromobenzene	ND		ug/kg	5.2	0.22	1
n-Butylbenzene	ND		ug/kg	1.0	0.12	1
sec-Butylbenzene	ND		ug/kg	1.0	0.13	1
tert-Butylbenzene	ND		ug/kg	5.2	0.14	1
o-Chlorotoluene	ND		ug/kg	5.2	0.17	1
p-Chlorotoluene	ND		ug/kg	5.2	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.2	0.42	1
Hexachlorobutadiene	ND		ug/kg	5.2	0.24	1
Isopropylbenzene	ND		ug/kg	1.0	0.11	1
p-Isopropyltoluene	ND		ug/kg	1.0	0.13	1
Naphthalene	ND		ug/kg	5.2	0.14	1
Acrylonitrile	ND		ug/kg	10	0.54	1
n-Propylbenzene	ND		ug/kg	1.0	0.11	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.2	0.15	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.2	0.19	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.2	0.15	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-02

Date Collected: 01/13/15 11:40

Client ID: SB-3_1-2

Date Received: 01/13/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	5.2	0.15	1
1,4-Dioxane	ND		ug/kg	100	15.	1
1,4-Diethylbenzene	ND		ug/kg	4.2	0.17	1
4-Ethyltoluene	ND		ug/kg	4.2	0.13	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.2	0.14	1
Ethyl ether	ND		ug/kg	5.2	0.27	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.2	0.41	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	92		70-130
Dibromofluoromethane	108		70-130

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-03
 Client ID: SB-3_10-11
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 01/18/15 12:12
 Analyst: BN
 Percent Solids: 84%

Date Collected: 01/13/15 11:55
 Date Received: 01/13/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	10	1.2	1
1,1-Dichloroethane	ND		ug/kg	1.6	0.09	1
Chloroform	ND		ug/kg	1.6	0.38	1
Carbon tetrachloride	ND		ug/kg	1.0	0.22	1
1,2-Dichloropropane	ND		ug/kg	3.6	0.24	1
Dibromochloromethane	ND		ug/kg	1.0	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.6	0.32	1
Tetrachloroethene	ND		ug/kg	1.0	0.15	1
Chlorobenzene	ND		ug/kg	1.0	0.36	1
Trichlorofluoromethane	ND		ug/kg	5.2	0.40	1
1,2-Dichloroethane	ND		ug/kg	1.0	0.12	1
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.12	1
Bromodichloromethane	ND		ug/kg	1.0	0.18	1
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12	1
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12	1
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.12	1
1,1-Dichloropropene	ND		ug/kg	5.2	0.15	1
Bromoform	ND		ug/kg	4.2	0.25	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10	1
Benzene	ND		ug/kg	1.0	0.12	1
Toluene	ND		ug/kg	1.6	0.20	1
Ethylbenzene	ND		ug/kg	1.0	0.13	1
Chloromethane	ND		ug/kg	5.2	0.31	1
Bromomethane	ND		ug/kg	2.1	0.35	1
Vinyl chloride	ND		ug/kg	2.1	0.12	1
Chloroethane	ND		ug/kg	2.1	0.33	1
1,1-Dichloroethene	ND		ug/kg	1.0	0.27	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.22	1
Trichloroethene	ND		ug/kg	1.0	0.13	1
1,2-Dichlorobenzene	ND		ug/kg	5.2	0.16	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-03

Date Collected: 01/13/15 11:55

Client ID: SB-3_10-11

Date Received: 01/13/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	5.2	0.14	1
1,4-Dichlorobenzene	ND		ug/kg	5.2	0.14	1
Methyl tert butyl ether	ND		ug/kg	2.1	0.09	1
p/m-Xylene	ND		ug/kg	2.1	0.21	1
o-Xylene	ND		ug/kg	2.1	0.18	1
Xylene (Total)	ND		ug/kg	2.1	0.18	1
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.15	1
1,2-Dichloroethene (total)	ND		ug/kg	1.0	0.15	1
Dibromomethane	ND		ug/kg	10	0.17	1
Styrene	ND		ug/kg	2.1	0.42	1
Dichlorodifluoromethane	ND		ug/kg	10	0.20	1
Acetone	ND		ug/kg	10	1.1	1
Carbon disulfide	ND		ug/kg	10	1.1	1
2-Butanone	ND		ug/kg	10	0.28	1
Vinyl acetate	ND		ug/kg	10	0.14	1
4-Methyl-2-pentanone	ND		ug/kg	10	0.25	1
1,2,3-Trichloropropane	ND		ug/kg	10	0.17	1
2-Hexanone	ND		ug/kg	10	0.69	1
Bromochloromethane	ND		ug/kg	5.2	0.29	1
2,2-Dichloropropane	ND		ug/kg	5.2	0.24	1
1,2-Dibromoethane	ND		ug/kg	4.2	0.18	1
1,3-Dichloropropane	ND		ug/kg	5.2	0.15	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.33	1
Bromobenzene	ND		ug/kg	5.2	0.22	1
n-Butylbenzene	ND		ug/kg	1.0	0.12	1
sec-Butylbenzene	ND		ug/kg	1.0	0.13	1
tert-Butylbenzene	ND		ug/kg	5.2	0.14	1
o-Chlorotoluene	ND		ug/kg	5.2	0.17	1
p-Chlorotoluene	ND		ug/kg	5.2	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.2	0.41	1
Hexachlorobutadiene	ND		ug/kg	5.2	0.24	1
Isopropylbenzene	ND		ug/kg	1.0	0.11	1
p-Isopropyltoluene	ND		ug/kg	1.0	0.13	1
Naphthalene	ND		ug/kg	5.2	0.14	1
Acrylonitrile	ND		ug/kg	10	0.54	1
n-Propylbenzene	ND		ug/kg	1.0	0.11	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.2	0.15	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.2	0.19	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.2	0.15	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-03

Date Collected: 01/13/15 11:55

Client ID: SB-3_10-11

Date Received: 01/13/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	5.2	0.15	1
1,4-Dioxane	ND		ug/kg	100	15.	1
1,4-Diethylbenzene	ND		ug/kg	4.2	0.17	1
4-Ethyltoluene	ND		ug/kg	4.2	0.13	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.2	0.14	1
Ethyl ether	ND		ug/kg	5.2	0.27	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.2	0.41	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	92		70-130
Dibromofluoromethane	108		70-130

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-04
Client ID: SB-10-0-2
Sample Location: NY, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 01/18/15 12:38
Analyst: BN
Percent Solids: 96%

Date Collected: 01/13/15 14:35
Date Received: 01/13/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	10	1.2	1
1,1-Dichloroethane	ND		ug/kg	1.6	0.09	1
Chloroform	ND		ug/kg	1.6	0.39	1
Carbon tetrachloride	ND		ug/kg	1.0	0.22	1
1,2-Dichloropropane	ND		ug/kg	3.6	0.24	1
Dibromochloromethane	ND		ug/kg	1.0	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.6	0.32	1
Tetrachloroethene	ND		ug/kg	1.0	0.15	1
Chlorobenzene	ND		ug/kg	1.0	0.36	1
Trichlorofluoromethane	ND		ug/kg	5.2	0.40	1
1,2-Dichloroethane	ND		ug/kg	1.0	0.12	1
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.12	1
Bromodichloromethane	ND		ug/kg	1.0	0.18	1
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.13	1
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12	1
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.12	1
1,1-Dichloropropene	ND		ug/kg	5.2	0.15	1
Bromoform	ND		ug/kg	4.2	0.25	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10	1
Benzene	ND		ug/kg	1.0	0.12	1
Toluene	ND		ug/kg	1.6	0.20	1
Ethylbenzene	ND		ug/kg	1.0	0.13	1
Chloromethane	ND		ug/kg	5.2	0.31	1
Bromomethane	ND		ug/kg	2.1	0.35	1
Vinyl chloride	ND		ug/kg	2.1	0.12	1
Chloroethane	ND		ug/kg	2.1	0.33	1
1,1-Dichloroethene	ND		ug/kg	1.0	0.27	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.22	1
Trichloroethene	ND		ug/kg	1.0	0.13	1
1,2-Dichlorobenzene	ND		ug/kg	5.2	0.16	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-04

Date Collected: 01/13/15 14:35

Client ID: SB-10-0-2

Date Received: 01/13/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	5.2	0.14	1
1,4-Dichlorobenzene	ND		ug/kg	5.2	0.14	1
Methyl tert butyl ether	ND		ug/kg	2.1	0.09	1
p/m-Xylene	ND		ug/kg	2.1	0.21	1
o-Xylene	ND		ug/kg	2.1	0.18	1
Xylene (Total)	ND		ug/kg	2.1	0.18	1
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.15	1
1,2-Dichloroethene (total)	ND		ug/kg	1.0	0.15	1
Dibromomethane	ND		ug/kg	10	0.17	1
Styrene	ND		ug/kg	2.1	0.42	1
Dichlorodifluoromethane	ND		ug/kg	10	0.20	1
Acetone	ND		ug/kg	10	1.1	1
Carbon disulfide	ND		ug/kg	10	1.2	1
2-Butanone	ND		ug/kg	10	0.28	1
Vinyl acetate	ND		ug/kg	10	0.14	1
4-Methyl-2-pentanone	ND		ug/kg	10	0.25	1
1,2,3-Trichloropropane	ND		ug/kg	10	0.17	1
2-Hexanone	ND		ug/kg	10	0.70	1
Bromochloromethane	ND		ug/kg	5.2	0.29	1
2,2-Dichloropropane	ND		ug/kg	5.2	0.24	1
1,2-Dibromoethane	ND		ug/kg	4.2	0.18	1
1,3-Dichloropropane	ND		ug/kg	5.2	0.15	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.33	1
Bromobenzene	ND		ug/kg	5.2	0.22	1
n-Butylbenzene	ND		ug/kg	1.0	0.12	1
sec-Butylbenzene	ND		ug/kg	1.0	0.13	1
tert-Butylbenzene	ND		ug/kg	5.2	0.14	1
o-Chlorotoluene	ND		ug/kg	5.2	0.17	1
p-Chlorotoluene	ND		ug/kg	5.2	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.2	0.41	1
Hexachlorobutadiene	ND		ug/kg	5.2	0.24	1
Isopropylbenzene	ND		ug/kg	1.0	0.11	1
p-Isopropyltoluene	ND		ug/kg	1.0	0.13	1
Naphthalene	ND		ug/kg	5.2	0.14	1
Acrylonitrile	ND		ug/kg	10	0.54	1
n-Propylbenzene	ND		ug/kg	1.0	0.11	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.2	0.15	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.2	0.19	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.2	0.15	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-04

Date Collected: 01/13/15 14:35

Client ID: SB-10-0-2

Date Received: 01/13/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	5.2	0.15	1
1,4-Dioxane	ND		ug/kg	100	15.	1
1,4-Diethylbenzene	ND		ug/kg	4.2	0.17	1
4-Ethyltoluene	ND		ug/kg	4.2	0.13	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.2	0.14	1
Ethyl ether	ND		ug/kg	5.2	0.27	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.2	0.41	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	113		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	91		70-130
Dibromofluoromethane	108		70-130

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-05
 Client ID: SB-10-7-9
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 01/18/15 13:04
 Analyst: BN
 Percent Solids: 82%

Date Collected: 01/13/15 15:00
 Date Received: 01/13/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	11	1.2	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.10	1
Chloroform	ND		ug/kg	1.7	0.42	1
Carbon tetrachloride	ND		ug/kg	1.1	0.24	1
1,2-Dichloropropane	ND		ug/kg	4.0	0.26	1
Dibromochloromethane	ND		ug/kg	1.1	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.34	1
Tetrachloroethene	ND		ug/kg	1.1	0.16	1
Chlorobenzene	ND		ug/kg	1.1	0.40	1
Trichlorofluoromethane	ND		ug/kg	5.7	0.44	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.13	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.12	1
Bromodichloromethane	ND		ug/kg	1.1	0.20	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.13	1
1,3-Dichloropropene, Total	ND		ug/kg	1.1	0.13	1
1,1-Dichloropropene	ND		ug/kg	5.7	0.16	1
Bromoform	ND		ug/kg	4.5	0.27	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.11	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.7	0.22	1
Ethylbenzene	ND		ug/kg	1.1	0.14	1
Chloromethane	ND		ug/kg	5.7	0.33	1
Bromomethane	ND		ug/kg	2.3	0.38	1
Vinyl chloride	ND		ug/kg	2.3	0.13	1
Chloroethane	ND		ug/kg	2.3	0.36	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.30	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.24	1
Trichloroethene	ND		ug/kg	1.1	0.14	1
1,2-Dichlorobenzene	ND		ug/kg	5.7	0.17	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-05

Date Collected: 01/13/15 15:00

Client ID: SB-10-7-9

Date Received: 01/13/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	5.7	0.15	1
1,4-Dichlorobenzene	ND		ug/kg	5.7	0.16	1
Methyl tert butyl ether	ND		ug/kg	2.3	0.10	1
p/m-Xylene	ND		ug/kg	2.3	0.22	1
o-Xylene	ND		ug/kg	2.3	0.20	1
Xylene (Total)	ND		ug/kg	2.3	0.20	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.16	1
1,2-Dichloroethene (total)	ND		ug/kg	1.1	0.16	1
Dibromomethane	ND		ug/kg	11	0.18	1
Styrene	ND		ug/kg	2.3	0.46	1
Dichlorodifluoromethane	ND		ug/kg	11	0.22	1
Acetone	ND		ug/kg	11	1.2	1
Carbon disulfide	ND		ug/kg	11	1.2	1
2-Butanone	ND		ug/kg	11	0.31	1
Vinyl acetate	ND		ug/kg	11	0.15	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.28	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.18	1
2-Hexanone	ND		ug/kg	11	0.76	1
Bromochloromethane	ND		ug/kg	5.7	0.31	1
2,2-Dichloropropane	ND		ug/kg	5.7	0.26	1
1,2-Dibromoethane	ND		ug/kg	4.5	0.20	1
1,3-Dichloropropane	ND		ug/kg	5.7	0.16	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.36	1
Bromobenzene	ND		ug/kg	5.7	0.24	1
n-Butylbenzene	ND		ug/kg	1.1	0.13	1
sec-Butylbenzene	ND		ug/kg	1.1	0.14	1
tert-Butylbenzene	ND		ug/kg	5.7	0.15	1
o-Chlorotoluene	ND		ug/kg	5.7	0.18	1
p-Chlorotoluene	ND		ug/kg	5.7	0.15	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.7	0.45	1
Hexachlorobutadiene	ND		ug/kg	5.7	0.26	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.14	1
Naphthalene	ND		ug/kg	5.7	0.16	1
Acrylonitrile	ND		ug/kg	11	0.58	1
n-Propylbenzene	ND		ug/kg	1.1	0.12	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.7	0.17	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.7	0.21	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.7	0.16	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-05

Date Collected: 01/13/15 15:00

Client ID: SB-10-7-9

Date Received: 01/13/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	5.7	0.16	1
1,4-Dioxane	ND		ug/kg	110	16.	1
1,4-Diethylbenzene	ND		ug/kg	4.5	0.18	1
4-Ethyltoluene	ND		ug/kg	4.5	0.14	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.5	0.15	1
Ethyl ether	ND		ug/kg	5.7	0.30	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.7	0.44	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	91		70-130
Dibromofluoromethane	107		70-130

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-06
 Client ID: TB_01_011315
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 01/15/15 20:05
 Analyst: PD

Date Collected: 01/13/15 00:00
 Date Received: 01/13/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-06
 Client ID: TB_01_011315
 Sample Location: NY, NY

Date Collected: 01/13/15 00:00
 Date Received: 01/13/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-06
 Client ID: TB_01_011315
 Sample Location: NY, NY

Date Collected: 01/13/15 00:00
 Date Received: 01/13/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	119		70-130
Toluene-d8	109		70-130
4-Bromofluorobenzene	112		70-130
Dibromofluoromethane	93		70-130

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/15/15 10:04
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 06 Batch: WG756079-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
2-Chloroethylvinyl ether	ND		ug/l	10	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.33
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/15/15 10:04
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 06 Batch: WG756079-3					
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Diisopropyl Ether	ND		ug/l	2.0	0.65
Tert-Butyl Alcohol	ND		ug/l	10	0.90
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/15/15 10:04
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 06 Batch: WG756079-3					
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
Methyl Acetate	ND		ug/l	2.0	0.23
Ethyl Acetate	ND		ug/l	10	0.70
Cyclohexane	ND		ug/l	10	0.27
Ethyl-Tert-Butyl-Ether	ND		ug/l	2.5	0.70
Tertiary-Amyl Methyl Ether	ND		ug/l	2.0	0.28
1,4-Dioxane	ND		ug/l	250	41.
Freon-113	ND		ug/l	2.5	0.70
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65
Tetrahydrofuran	ND		ug/l	5.0	1.5
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70
Methyl cyclohexane	ND		ug/l	10	0.40

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 01/15/15 10:04
 Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 06 Batch: WG756079-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		70-130
Toluene-d8	110		70-130
4-Bromofluorobenzene	112		70-130
Dibromofluoromethane	94		70-130

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/18/15 10:27
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-05 Batch: WG756594-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
2-Chloroethylvinyl ether	ND		ug/kg	20	0.62
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.12
1,1-Dichloropropene	ND		ug/kg	5.0	0.14
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 01/18/15 10:27
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-05 Batch: WG756594-3					
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	ND		ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylene (Total)	ND		ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
1,2-Dichloroethene (total)	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	10	0.16
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	ND		ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	ND		ug/kg	10	0.27
Vinyl acetate	ND		ug/kg	10	0.13
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
1,2,3-Trichloropropane	ND		ug/kg	10	0.16
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
2,2-Dichloropropane	ND		ug/kg	5.0	0.23
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
1,3-Dichloropropane	ND		ug/kg	5.0	0.14
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.32
Bromobenzene	ND		ug/kg	5.0	0.21
n-Butylbenzene	ND		ug/kg	1.0	0.11
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/18/15 10:27
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-05 Batch: WG756594-3					
o-Chlorotoluene	ND		ug/kg	5.0	0.16
p-Chlorotoluene	ND		ug/kg	5.0	0.13
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Hexachlorobutadiene	ND		ug/kg	5.0	0.23
Isopropylbenzene	ND		ug/kg	1.0	0.10
p-Isopropyltoluene	ND		ug/kg	1.0	0.12
Naphthalene	ND		ug/kg	5.0	0.14
Acrylonitrile	ND		ug/kg	10	0.51
Isopropyl Ether	ND		ug/kg	4.0	0.14
tert-Butyl Alcohol	ND		ug/kg	60	2.9
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,2,4-Trimethylbenzene	ND		ug/kg	5.0	0.14
Methyl Acetate	ND		ug/kg	20	0.27
Ethyl Acetate	ND		ug/kg	20	0.92
Acrolein	ND		ug/kg	25	8.1
Cyclohexane	ND		ug/kg	20	0.15
1,4-Dioxane	ND		ug/kg	100	14.
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND		ug/kg	20	0.27
1,4-Diethylbenzene	ND		ug/kg	4.0	0.16
4-Ethyltoluene	ND		ug/kg	4.0	0.12
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.13
Tetrahydrofuran	ND		ug/kg	20	1.0
Ethyl ether	ND		ug/kg	5.0	0.26
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	0.39
Methyl cyclohexane	ND		ug/kg	4.0	0.15
Ethyl-Tert-Butyl-Ether	ND		ug/kg	4.0	0.12

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 01/18/15 10:27
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-05 Batch: WG756594-3					
Tertiary-Amyl Methyl Ether	ND		ug/kg	4.0	0.10

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	92		70-130
Dibromofluoromethane	103		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG756079-1 WG756079-2								
Methylene chloride	84		83		70-130	1		20
1,1-Dichloroethane	96		93		70-130	3		20
Chloroform	87		86		70-130	1		20
2-Chloroethylvinyl ether	75		84		70-130	11		20
Carbon tetrachloride	77		75		63-132	3		20
1,2-Dichloropropane	96		96		70-130	0		20
Dibromochloromethane	82		87		63-130	6		20
1,1,2-Trichloroethane	96		103		70-130	7		20
Tetrachloroethene	83		82		70-130	1		20
Chlorobenzene	96		94		75-130	2		20
Trichlorofluoromethane	78		78		62-150	0		20
1,2-Dichloroethane	88		93		70-130	6		20
1,1,1-Trichloroethane	82		82		67-130	0		20
Bromodichloromethane	82		84		67-130	2		20
trans-1,3-Dichloropropene	98		100		70-130	2		20
cis-1,3-Dichloropropene	84		85		70-130	1		20
1,1-Dichloropropene	90		89		70-130	1		20
Bromoform	90		96		54-136	6		20
1,1,2,2-Tetrachloroethane	105		115		67-130	9		20
Benzene	89		87		70-130	2		20
Toluene	101		97		70-130	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG756079-1 WG756079-2								
Ethylbenzene	103		100		70-130	3		20
Chloromethane	98		94		64-130	4		20
Bromomethane	93		91		39-139	2		20
Vinyl chloride	92		94		55-140	2		20
Chloroethane	102		90		55-138	13		20
1,1-Dichloroethene	80		80		61-145	0		20
trans-1,2-Dichloroethene	82		81		70-130	1		20
Trichloroethene	85		84		70-130	1		20
1,2-Dichlorobenzene	102		100		70-130	2		20
1,3-Dichlorobenzene	107		102		70-130	5		20
1,4-Dichlorobenzene	107		103		70-130	4		20
Methyl tert butyl ether	79		85		63-130	7		20
p/m-Xylene	102		98		70-130	4		20
o-Xylene	98		97		70-130	1		20
cis-1,2-Dichloroethene	84		81		70-130	4		20
Dibromomethane	77		82		70-130	6		20
1,2,3-Trichloropropane	120		129		64-130	7		20
Acrylonitrile	91		107		70-130	16		20
Diisopropyl Ether	110		109		70-130	1		20
Tert-Butyl Alcohol	77		84		70-130	9		20
Styrene	100		98		70-130	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG756079-1 WG756079-2								
Dichlorodifluoromethane	72		73		36-147	1		20
Acetone	74		88		58-148	17		20
Carbon disulfide	86		84		51-130	2		20
2-Butanone	98		112		63-138	13		20
Vinyl acetate	92		102		70-130	10		20
4-Methyl-2-pentanone	80		96		59-130	18		20
2-Hexanone	98		118		57-130	19		20
Bromochloromethane	81		82		70-130	1		20
2,2-Dichloropropane	85		84		63-133	1		20
1,2-Dibromoethane	85		92		70-130	8		20
1,3-Dichloropropane	99		106		70-130	7		20
1,1,1,2-Tetrachloroethane	91		89		64-130	2		20
Bromobenzene	100		97		70-130	3		20
n-Butylbenzene	126		117		53-136	7		20
sec-Butylbenzene	117		112		70-130	4		20
tert-Butylbenzene	113		107		70-130	5		20
o-Chlorotoluene	132	Q	114		70-130	15		20
p-Chlorotoluene	127		119		70-130	7		20
1,2-Dibromo-3-chloropropane	113		114		41-144	1		20
Hexachlorobutadiene	102		93		63-130	9		20
Isopropylbenzene	117		109		70-130	7		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG756079-1 WG756079-2								
p-Isopropyltoluene	115		108		70-130	6		20
Naphthalene	88		95		70-130	8		20
n-Propylbenzene	124		116		69-130	7		20
1,2,3-Trichlorobenzene	86		90		70-130	5		20
1,2,4-Trichlorobenzene	92		92		70-130	0		20
1,3,5-Trimethylbenzene	123		115		64-130	7		20
1,2,4-Trimethylbenzene	120		112		70-130	7		20
Methyl Acetate	93		112		70-130	19		20
Ethyl Acetate	98		110		70-130	12		20
Cyclohexane	101		101		70-130	0		20
Ethyl-Tert-Butyl-Ether	92		95		70-130	3		20
Tertiary-Amyl Methyl Ether	79		84		66-130	6		20
1,4-Dioxane	86		84		56-162	2		20
Freon-113	80		80		70-130	0		20
p-Diethylbenzene	114		107		70-130	6		20
p-Ethyltoluene	120		113		70-130	6		20
1,2,4,5-Tetramethylbenzene	108		103		70-130	5		20
Ethyl ether	81		86		59-134	6		20
trans-1,4-Dichloro-2-butene	108		117		70-130	8		20
Methyl cyclohexane	86		86		70-130	0		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	<i>LCS</i> %Recovery	<i>Qual</i>	<i>LCSD</i> %Recovery	<i>Qual</i>	<i>%Recovery</i> Limits	<i>RPD</i>	<i>Qual</i>	<i>RPD</i> Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 06 Batch: WG756079-1 WG756079-2								

<i>Surrogate</i>	<i>LCS</i> %Recovery	<i>Qual</i>	<i>LCSD</i> %Recovery	<i>Qual</i>	<i>Acceptance</i> <i>Criteria</i>
1,2-Dichloroethane-d4	106		115		70-130
Toluene-d8	112		111		70-130
4-Bromofluorobenzene	115		113		70-130
Dibromofluoromethane	92		95		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-05 Batch: WG756594-1 WG756594-2								
Methylene chloride	106		105		70-130	1		30
1,1-Dichloroethane	110		105		70-130	5		30
Chloroform	113		110		70-130	3		30
Carbon tetrachloride	122		112		70-130	9		30
1,2-Dichloropropane	110		107		70-130	3		30
Dibromochloromethane	112		109		70-130	3		30
2-Chloroethylvinyl ether	84		87		70-130	4		30
1,1,2-Trichloroethane	109		108		70-130	1		30
Tetrachloroethene	119		110		70-130	8		30
Chlorobenzene	109		104		70-130	5		30
Trichlorofluoromethane	109		104		70-139	5		30
1,2-Dichloroethane	116		113		70-130	3		30
1,1,1-Trichloroethane	119		110		70-130	8		30
Bromodichloromethane	116		112		70-130	4		30
trans-1,3-Dichloropropene	105		104		70-130	1		30
cis-1,3-Dichloropropene	106		103		70-130	3		30
1,1-Dichloropropene	115		106		70-130	8		30
Bromoform	105		104		70-130	1		30
1,1,2,2-Tetrachloroethane	102		102		70-130	0		30
Benzene	109		104		70-130	5		30
Toluene	105		101		70-130	4		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-05 Batch: WG756594-1 WG756594-2								
Ethylbenzene	108		102		70-130	6		30
Chloromethane	104		97		52-130	7		30
Bromomethane	152	Q	150	Q	57-147	1		30
Vinyl chloride	151	Q	137	Q	67-130	10		30
Chloroethane	180	Q	169	Q	50-151	6		30
1,1-Dichloroethene	109		100		65-135	9		30
trans-1,2-Dichloroethene	109		102		70-130	7		30
Trichloroethene	113		107		70-130	5		30
1,2-Dichlorobenzene	106		105		70-130	1		30
1,3-Dichlorobenzene	108		104		70-130	4		30
1,4-Dichlorobenzene	107		104		70-130	3		30
Methyl tert butyl ether	100		99		66-130	1		30
p/m-Xylene	108		102		70-130	6		30
o-Xylene	105		102		70-130	3		30
cis-1,2-Dichloroethene	110		105		70-130	5		30
Dibromomethane	112		109		70-130	3		30
Styrene	104		101		70-130	3		30
Dichlorodifluoromethane	112		101		30-146	10		30
Acetone	109		104		54-140	5		30
Carbon disulfide	101		94		59-130	7		30
2-Butanone	106		103		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-05 Batch: WG756594-1 WG756594-2								
Vinyl acetate	104		100		70-130	4		30
4-Methyl-2-pentanone	82		82		70-130	0		30
1,2,3-Trichloropropane	103		101		68-130	2		30
2-Hexanone	80		80		70-130	0		30
Bromochloromethane	115		110		70-130	4		30
2,2-Dichloropropane	110		101		70-130	9		30
1,2-Dibromoethane	106		104		70-130	2		30
1,3-Dichloropropane	108		106		69-130	2		30
1,1,1,2-Tetrachloroethane	112		110		70-130	2		30
Bromobenzene	106		102		70-130	4		30
n-Butylbenzene	109		102		70-130	7		30
sec-Butylbenzene	108		100		70-130	8		30
tert-Butylbenzene	105		98		70-130	7		30
o-Chlorotoluene	106		101		70-130	5		30
p-Chlorotoluene	104		100		70-130	4		30
1,2-Dibromo-3-chloropropane	93		93		68-130	0		30
Hexachlorobutadiene	120		113		67-130	6		30
Isopropylbenzene	103		97		70-130	6		30
p-Isopropyltoluene	105		98		70-130	7		30
Naphthalene	96		96		70-130	0		30
Acrylonitrile	99		99		70-130	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-05 Batch: WG756594-1 WG756594-2								
Isopropyl Ether	104		102		66-130	2		30
tert-Butyl Alcohol	82		83		70-130	1		30
n-Propylbenzene	105		99		70-130	6		30
1,2,3-Trichlorobenzene	110		107		70-130	3		30
1,2,4-Trichlorobenzene	112		108		70-130	4		30
1,3,5-Trimethylbenzene	104		99		70-130	5		30
1,2,4-Trimethylbenzene	102		98		70-130	4		30
Methyl Acetate	95		95		51-146	0		30
Ethyl Acetate	92		93		70-130	1		30
Acrolein	93		92		70-130	1		30
Cyclohexane	114		103		59-142	10		30
1,4-Dioxane	102		99		65-136	3		30
1,1,2-Trichloro-1,2,2-Trifluoroethane	107		97		50-139	10		30
1,4-Diethylbenzene	103		98		70-130	5		30
4-Ethyltoluene	104		98		70-130	6		30
1,2,4,5-Tetramethylbenzene	98		95		70-130	3		30
Tetrahydrofuran	96		92		66-130	4		30
Ethyl ether	99		98		67-130	1		30
trans-1,4-Dichloro-2-butene	103		102		70-130	1		30
Methyl cyclohexane	110		99		70-130	11		30
Ethyl-Tert-Butyl-Ether	101		99		70-130	2		30

Lab Control Sample Analysis Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-05 Batch: WG756594-1 WG756594-2								
Tertiary-Amyl Methyl Ether	97		96		70-130	1		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	106		106		70-130
Toluene-d8	99		99		70-130
4-Bromofluorobenzene	91		92		70-130
Dibromofluoromethane	105		105		70-130

SEMIVOLATILES

Project Name: 160 LEROY ST.**Lab Number:** L1500689**Project Number:** 170215701**Report Date:** 01/21/15**SAMPLE RESULTS**

Lab ID: L1500689-01
Client ID: SODUP01_011315
Sample Location: NY, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 01/16/15 09:46
Analyst: AS
Percent Solids: 84%

Date Collected: 01/13/15 00:00
Date Received: 01/13/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 01/14/15 10:12

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	40.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	63.	1
Hexachlorobenzene	ND		ug/kg	120	36.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	54.	1
2-Chloronaphthalene	ND		ug/kg	190	63.	1
1,2-Dichlorobenzene	ND		ug/kg	190	63.	1
1,3-Dichlorobenzene	ND		ug/kg	190	61.	1
1,4-Dichlorobenzene	ND		ug/kg	190	59.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	51.	1
2,4-Dinitrotoluene	ND		ug/kg	190	42.	1
2,6-Dinitrotoluene	ND		ug/kg	190	50.	1
Fluoranthene	ND		ug/kg	120	36.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	59.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	44.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	68.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	58.	1
Hexachlorobutadiene	ND		ug/kg	190	54.	1
Hexachlorocyclopentadiene	ND		ug/kg	550	120	1
Hexachloroethane	ND		ug/kg	150	35.	1
Isophorone	ND		ug/kg	170	51.	1
Naphthalene	ND		ug/kg	190	64.	1
Nitrobenzene	ND		ug/kg	170	46.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	41.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	58.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	190	51.	1
Butyl benzyl phthalate	ND		ug/kg	190	38.	1
Di-n-butylphthalate	ND		ug/kg	190	37.	1
Di-n-octylphthalate	ND		ug/kg	190	48.	1
Diethyl phthalate	ND		ug/kg	190	41.	1
Dimethyl phthalate	ND		ug/kg	190	49.	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-01
 Client ID: SODUP01_011315
 Sample Location: NY, NY

Date Collected: 01/13/15 00:00
 Date Received: 01/13/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	120	38.	1
Benzo(a)pyrene	ND		ug/kg	150	47.	1
Benzo(b)fluoranthene	ND		ug/kg	120	39.	1
Benzo(k)fluoranthene	ND		ug/kg	120	37.	1
Chrysene	ND		ug/kg	120	38.	1
Acenaphthylene	ND		ug/kg	150	36.	1
Anthracene	ND		ug/kg	120	32.	1
Benzo(ghi)perylene	ND		ug/kg	150	40.	1
Fluorene	ND		ug/kg	190	55.	1
Phenanthrene	ND		ug/kg	120	38.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	37.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	150	43.	1
Pyrene	ND		ug/kg	120	38.	1
Biphenyl	ND		ug/kg	440	64.	1
4-Chloroaniline	ND		ug/kg	190	51.	1
2-Nitroaniline	ND		ug/kg	190	54.	1
3-Nitroaniline	ND		ug/kg	190	53.	1
4-Nitroaniline	ND		ug/kg	190	52.	1
Dibenzofuran	ND		ug/kg	190	64.	1
2-Methylnaphthalene	ND		ug/kg	230	62.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	60.	1
Acetophenone	ND		ug/kg	190	60.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	36.	1
P-Chloro-M-Cresol	ND		ug/kg	190	56.	1
2-Chlorophenol	ND		ug/kg	190	58.	1
2,4-Dichlorophenol	ND		ug/kg	170	63.	1
2,4-Dimethylphenol	ND		ug/kg	190	58.	1
2-Nitrophenol	ND		ug/kg	420	60.	1
4-Nitrophenol	ND		ug/kg	270	63.	1
2,4-Dinitrophenol	ND		ug/kg	930	260	1
4,6-Dinitro-o-cresol	ND		ug/kg	500	71.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	190	57.	1
2-Methylphenol	ND		ug/kg	190	62.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	63.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	63.	1
Benzoic Acid	ND		ug/kg	630	200	1
Benzyl Alcohol	ND		ug/kg	190	60.	1
Carbazole	ND		ug/kg	190	42.	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-01

Date Collected: 01/13/15 00:00

Client ID: SODUP01_011315

Date Received: 01/13/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	82		25-120
Phenol-d6	86		10-120
Nitrobenzene-d5	85		23-120
2-Fluorobiphenyl	79		30-120
2,4,6-Tribromophenol	87		0-136
4-Terphenyl-d14	64		18-120

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-02
 Client ID: SB-3_1-2
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 01/16/15 14:09
 Analyst: AS
 Percent Solids: 94%

Date Collected: 01/13/15 11:40
 Date Received: 01/13/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/14/15 10:12

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	36.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	57.	1
Hexachlorobenzene	ND		ug/kg	100	32.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	49.	1
2-Chloronaphthalene	ND		ug/kg	170	57.	1
1,2-Dichlorobenzene	ND		ug/kg	170	57.	1
1,3-Dichlorobenzene	ND		ug/kg	170	55.	1
1,4-Dichlorobenzene	ND		ug/kg	170	53.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	38.	1
2,6-Dinitrotoluene	ND		ug/kg	170	45.	1
Fluoranthene	ND		ug/kg	100	32.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	53.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	40.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	61.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	53.	1
Hexachlorobutadiene	ND		ug/kg	170	49.	1
Hexachlorocyclopentadiene	ND		ug/kg	500	110	1
Hexachloroethane	ND		ug/kg	140	32.	1
Isophorone	ND		ug/kg	160	46.	1
Naphthalene	ND		ug/kg	170	58.	1
Nitrobenzene	ND		ug/kg	160	42.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	140	37.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	52.	1
Bis(2-Ethylhexyl)phthalate	69	J	ug/kg	170	46.	1
Butyl benzyl phthalate	78	J	ug/kg	170	34.	1
Di-n-butylphthalate	ND		ug/kg	170	34.	1
Di-n-octylphthalate	ND		ug/kg	170	43.	1
Diethyl phthalate	ND		ug/kg	170	37.	1
Dimethyl phthalate	ND		ug/kg	170	44.	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-02

Date Collected: 01/13/15 11:40

Client ID: SB-3_1-2

Date Received: 01/13/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	100	34.	1
Benzo(a)pyrene	ND		ug/kg	140	43.	1
Benzo(b)fluoranthene	ND		ug/kg	100	35.	1
Benzo(k)fluoranthene	ND		ug/kg	100	33.	1
Chrysene	ND		ug/kg	100	34.	1
Acenaphthylene	ND		ug/kg	140	33.	1
Anthracene	ND		ug/kg	100	29.	1
Benzo(ghi)perylene	ND		ug/kg	140	36.	1
Fluorene	ND		ug/kg	170	50.	1
Phenanthrene	ND		ug/kg	100	34.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	34.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	140	39.	1
Pyrene	ND		ug/kg	100	34.	1
Biphenyl	ND		ug/kg	400	58.	1
4-Chloroaniline	ND		ug/kg	170	46.	1
2-Nitroaniline	ND		ug/kg	170	49.	1
3-Nitroaniline	ND		ug/kg	170	48.	1
4-Nitroaniline	ND		ug/kg	170	47.	1
Dibenzofuran	ND		ug/kg	170	58.	1
2-Methylnaphthalene	ND		ug/kg	210	56.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	54.	1
Acetophenone	ND		ug/kg	170	54.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
P-Chloro-M-Cresol	ND		ug/kg	170	50.	1
2-Chlorophenol	ND		ug/kg	170	53.	1
2,4-Dichlorophenol	ND		ug/kg	160	56.	1
2,4-Dimethylphenol	ND		ug/kg	170	52.	1
2-Nitrophenol	ND		ug/kg	380	54.	1
4-Nitrophenol	ND		ug/kg	240	56.	1
2,4-Dinitrophenol	ND		ug/kg	840	240	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	64.	1
Pentachlorophenol	ND		ug/kg	140	37.	1
Phenol	ND		ug/kg	170	52.	1
2-Methylphenol	ND		ug/kg	170	56.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	57.	1
2,4,5-Trichlorophenol	ND		ug/kg	170	56.	1
Benzoic Acid	ND		ug/kg	560	180	1
Benzyl Alcohol	ND		ug/kg	170	54.	1
Carbazole	ND		ug/kg	170	37.	1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-02
 Client ID: SB-3_1-2
 Sample Location: NY, NY

Date Collected: 01/13/15 11:40
 Date Received: 01/13/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatiles by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	92		25-120
Phenol-d6	102		10-120
Nitrobenzene-d5	86		23-120
2-Fluorobiphenyl	81		30-120
2,4,6-Tribromophenol	106		0-136
4-Terphenyl-d14	89		18-120

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-03
 Client ID: SB-3_10-11
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 01/16/15 14:38
 Analyst: AS
 Percent Solids: 84%

Date Collected: 01/13/15 11:55
 Date Received: 01/13/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/14/15 10:12

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	160	40.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	64.	1
Hexachlorobenzene	ND		ug/kg	120	36.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	55.	1
2-Chloronaphthalene	ND		ug/kg	200	64.	1
1,2-Dichlorobenzene	ND		ug/kg	200	64.	1
1,3-Dichlorobenzene	ND		ug/kg	200	62.	1
1,4-Dichlorobenzene	ND		ug/kg	200	59.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	52.	1
2,4-Dinitrotoluene	ND		ug/kg	200	42.	1
2,6-Dinitrotoluene	ND		ug/kg	200	50.	1
Fluoranthene	ND		ug/kg	120	36.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	59.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	45.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	69.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	59.	1
Hexachlorobutadiene	ND		ug/kg	200	55.	1
Hexachlorocyclopentadiene	ND		ug/kg	560	120	1
Hexachloroethane	ND		ug/kg	160	36.	1
Isophorone	ND		ug/kg	180	52.	1
Naphthalene	ND		ug/kg	200	65.	1
Nitrobenzene	ND		ug/kg	180	46.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	160	41.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	58.	1
Bis(2-Ethylhexyl)phthalate	76	J	ug/kg	200	51.	1
Butyl benzyl phthalate	ND		ug/kg	200	38.	1
Di-n-butylphthalate	ND		ug/kg	200	38.	1
Di-n-octylphthalate	ND		ug/kg	200	48.	1
Diethyl phthalate	ND		ug/kg	200	41.	1
Dimethyl phthalate	ND		ug/kg	200	50.	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-03

Date Collected: 01/13/15 11:55

Client ID: SB-3_10-11

Date Received: 01/13/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	120	38.	1
Benzo(a)pyrene	ND		ug/kg	160	48.	1
Benzo(b)fluoranthene	ND		ug/kg	120	39.	1
Benzo(k)fluoranthene	ND		ug/kg	120	37.	1
Chrysene	ND		ug/kg	120	38.	1
Acenaphthylene	ND		ug/kg	160	36.	1
Anthracene	ND		ug/kg	120	32.	1
Benzo(ghi)perylene	ND		ug/kg	160	41.	1
Fluorene	ND		ug/kg	200	56.	1
Phenanthrene	ND		ug/kg	120	38.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	38.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	160	43.	1
Pyrene	ND		ug/kg	120	38.	1
Biphenyl	ND		ug/kg	440	64.	1
4-Chloroaniline	ND		ug/kg	200	52.	1
2-Nitroaniline	ND		ug/kg	200	55.	1
3-Nitroaniline	ND		ug/kg	200	54.	1
4-Nitroaniline	ND		ug/kg	200	53.	1
Dibenzofuran	ND		ug/kg	200	65.	1
2-Methylnaphthalene	ND		ug/kg	230	62.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	60.	1
Acetophenone	ND		ug/kg	200	61.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
P-Chloro-M-Cresol	ND		ug/kg	200	57.	1
2-Chlorophenol	ND		ug/kg	200	59.	1
2,4-Dichlorophenol	ND		ug/kg	180	63.	1
2,4-Dimethylphenol	ND		ug/kg	200	58.	1
2-Nitrophenol	ND		ug/kg	420	61.	1
4-Nitrophenol	ND		ug/kg	270	63.	1
2,4-Dinitrophenol	ND		ug/kg	940	270	1
4,6-Dinitro-o-cresol	ND		ug/kg	510	72.	1
Pentachlorophenol	ND		ug/kg	160	42.	1
Phenol	ND		ug/kg	200	58.	1
2-Methylphenol	ND		ug/kg	200	63.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	64.	1
2,4,5-Trichlorophenol	ND		ug/kg	200	63.	1
Benzoic Acid	ND		ug/kg	630	200	1
Benzyl Alcohol	ND		ug/kg	200	60.	1
Carbazole	ND		ug/kg	200	42.	1

Project Name: 160 LEROY ST.**Lab Number:** L1500689**Project Number:** 170215701**Report Date:** 01/21/15**SAMPLE RESULTS**

Lab ID: L1500689-03

Date Collected: 01/13/15 11:55

Client ID: SB-3_10-11

Date Received: 01/13/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	80		25-120
Phenol-d6	86		10-120
Nitrobenzene-d5	75		23-120
2-Fluorobiphenyl	72		30-120
2,4,6-Tribromophenol	93		0-136
4-Terphenyl-d14	65		18-120

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-04
 Client ID: SB-10-0-2
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 01/16/15 15:05
 Analyst: AS
 Percent Solids: 96%

Date Collected: 01/13/15 14:35
 Date Received: 01/13/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/14/15 10:12

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	35.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	55.	1
Hexachlorobenzene	ND		ug/kg	100	32.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	47.	1
2-Chloronaphthalene	ND		ug/kg	170	55.	1
1,2-Dichlorobenzene	ND		ug/kg	170	56.	1
1,3-Dichlorobenzene	ND		ug/kg	170	53.	1
1,4-Dichlorobenzene	ND		ug/kg	170	51.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	45.	1
2,4-Dinitrotoluene	ND		ug/kg	170	36.	1
2,6-Dinitrotoluene	ND		ug/kg	170	43.	1
Fluoranthene	440		ug/kg	100	31.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	51.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	39.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	60.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	51.	1
Hexachlorobutadiene	ND		ug/kg	170	48.	1
Hexachlorocyclopentadiene	ND		ug/kg	480	110	1
Hexachloroethane	ND		ug/kg	140	31.	1
Isophorone	ND		ug/kg	150	45.	1
Naphthalene	160	J	ug/kg	170	56.	1
Nitrobenzene	ND		ug/kg	150	40.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	140	36.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	50.	1
Bis(2-Ethylhexyl)phthalate	89	J	ug/kg	170	44.	1
Butyl benzyl phthalate	140	J	ug/kg	170	33.	1
Di-n-butylphthalate	ND		ug/kg	170	33.	1
Di-n-octylphthalate	ND		ug/kg	170	42.	1
Diethyl phthalate	ND		ug/kg	170	36.	1
Dimethyl phthalate	ND		ug/kg	170	43.	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-04

Date Collected: 01/13/15 14:35

Client ID: SB-10-0-2

Date Received: 01/13/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	190		ug/kg	100	33.	1
Benzo(a)pyrene	150		ug/kg	140	41.	1
Benzo(b)fluoranthene	180		ug/kg	100	34.	1
Benzo(k)fluoranthene	84	J	ug/kg	100	32.	1
Chrysene	170		ug/kg	100	33.	1
Acenaphthylene	56	J	ug/kg	140	32.	1
Anthracene	81	J	ug/kg	100	28.	1
Benzo(ghi)perylene	110	J	ug/kg	140	35.	1
Fluorene	ND		ug/kg	170	48.	1
Phenanthrene	360		ug/kg	100	33.	1
Dibenzo(a,h)anthracene	100		ug/kg	100	33.	1
Indeno(1,2,3-cd)Pyrene	110	J	ug/kg	140	38.	1
Pyrene	390		ug/kg	100	33.	1
Biphenyl	86	J	ug/kg	380	56.	1
4-Chloroaniline	ND		ug/kg	170	45.	1
2-Nitroaniline	ND		ug/kg	170	48.	1
3-Nitroaniline	ND		ug/kg	170	47.	1
4-Nitroaniline	ND		ug/kg	170	46.	1
Dibenzofuran	ND		ug/kg	170	56.	1
2-Methylnaphthalene	270		ug/kg	200	54.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	52.	1
Acetophenone	160	J	ug/kg	170	52.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	32.	1
P-Chloro-M-Cresol	ND		ug/kg	170	49.	1
2-Chlorophenol	ND		ug/kg	170	51.	1
2,4-Dichlorophenol	ND		ug/kg	150	55.	1
2,4-Dimethylphenol	ND		ug/kg	170	50.	1
2-Nitrophenol	ND		ug/kg	360	53.	1
4-Nitrophenol	ND		ug/kg	240	55.	1
2,4-Dinitrophenol	ND		ug/kg	810	230	1
4,6-Dinitro-o-cresol	ND		ug/kg	440	62.	1
Pentachlorophenol	ND		ug/kg	140	36.	1
Phenol	ND		ug/kg	170	50.	1
2-Methylphenol	ND		ug/kg	170	54.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	55.	1
2,4,5-Trichlorophenol	ND		ug/kg	170	55.	1
Benzoic Acid	ND		ug/kg	550	170	1
Benzyl Alcohol	ND		ug/kg	170	52.	1
Carbazole	56	J	ug/kg	170	36.	1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-04
 Client ID: SB-10-0-2
 Sample Location: NY, NY

Date Collected: 01/13/15 14:35
 Date Received: 01/13/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	37		25-120
Phenol-d6	76		10-120
Nitrobenzene-d5	73		23-120
2-Fluorobiphenyl	69		30-120
2,4,6-Tribromophenol	15		0-136
4-Terphenyl-d14	72		18-120

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-05
 Client ID: SB-10-7-9
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 01/16/15 15:33
 Analyst: AS
 Percent Solids: 82%

Date Collected: 01/13/15 15:00
 Date Received: 01/13/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/14/15 10:12

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	160	42.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	66.	1
Hexachlorobenzene	ND		ug/kg	120	38.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	57.	1
2-Chloronaphthalene	ND		ug/kg	200	66.	1
1,2-Dichlorobenzene	ND		ug/kg	200	66.	1
1,3-Dichlorobenzene	ND		ug/kg	200	64.	1
1,4-Dichlorobenzene	ND		ug/kg	200	61.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	54.	1
2,4-Dinitrotoluene	ND		ug/kg	200	44.	1
2,6-Dinitrotoluene	ND		ug/kg	200	52.	1
Fluoranthene	ND		ug/kg	120	37.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	61.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	46.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	71.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	220	61.	1
Hexachlorobutadiene	ND		ug/kg	200	57.	1
Hexachlorocyclopentadiene	ND		ug/kg	580	130	1
Hexachloroethane	ND		ug/kg	160	37.	1
Isophorone	ND		ug/kg	180	54.	1
Naphthalene	ND		ug/kg	200	67.	1
Nitrobenzene	ND		ug/kg	180	48.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	160	42.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	60.	1
Bis(2-Ethylhexyl)phthalate	82	J	ug/kg	200	53.	1
Butyl benzyl phthalate	ND		ug/kg	200	39.	1
Di-n-butylphthalate	ND		ug/kg	200	39.	1
Di-n-octylphthalate	ND		ug/kg	200	50.	1
Diethyl phthalate	ND		ug/kg	200	43.	1
Dimethyl phthalate	ND		ug/kg	200	51.	1

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-05

Date Collected: 01/13/15 15:00

Client ID: SB-10-7-9

Date Received: 01/13/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	120	40.	1
Benzo(a)pyrene	ND		ug/kg	160	49.	1
Benzo(b)fluoranthene	ND		ug/kg	120	41.	1
Benzo(k)fluoranthene	ND		ug/kg	120	38.	1
Chrysene	ND		ug/kg	120	40.	1
Acenaphthylene	ND		ug/kg	160	38.	1
Anthracene	ND		ug/kg	120	34.	1
Benzo(ghi)perylene	ND		ug/kg	160	42.	1
Fluorene	ND		ug/kg	200	58.	1
Phenanthrene	ND		ug/kg	120	40.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	39.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	160	45.	1
Pyrene	ND		ug/kg	120	39.	1
Biphenyl	ND		ug/kg	460	67.	1
4-Chloroaniline	ND		ug/kg	200	53.	1
2-Nitroaniline	ND		ug/kg	200	57.	1
3-Nitroaniline	ND		ug/kg	200	56.	1
4-Nitroaniline	ND		ug/kg	200	54.	1
Dibenzofuran	ND		ug/kg	200	67.	1
2-Methylnaphthalene	ND		ug/kg	240	64.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	63.	1
Acetophenone	ND		ug/kg	200	63.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	38.	1
P-Chloro-M-Cresol	ND		ug/kg	200	59.	1
2-Chlorophenol	ND		ug/kg	200	61.	1
2,4-Dichlorophenol	ND		ug/kg	180	65.	1
2,4-Dimethylphenol	ND		ug/kg	200	60.	1
2-Nitrophenol	ND		ug/kg	440	63.	1
4-Nitrophenol	ND		ug/kg	280	65.	1
2,4-Dinitrophenol	ND		ug/kg	970	280	1
4,6-Dinitro-o-cresol	ND		ug/kg	520	74.	1
Pentachlorophenol	ND		ug/kg	160	43.	1
Phenol	ND		ug/kg	200	60.	1
2-Methylphenol	ND		ug/kg	200	65.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	290	66.	1
2,4,5-Trichlorophenol	ND		ug/kg	200	65.	1
Benzoic Acid	ND		ug/kg	650	200	1
Benzyl Alcohol	ND		ug/kg	200	62.	1
Carbazole	ND		ug/kg	200	43.	1

Project Name: 160 LEROY ST.**Lab Number:** L1500689**Project Number:** 170215701**Report Date:** 01/21/15**SAMPLE RESULTS**

Lab ID: L1500689-05

Date Collected: 01/13/15 15:00

Client ID: SB-10-7-9

Date Received: 01/13/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	71		25-120
Phenol-d6	75		10-120
Nitrobenzene-d5	64		23-120
2-Fluorobiphenyl	69		30-120
2,4,6-Tribromophenol	88		0-136
4-Terphenyl-d14	74		18-120

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 01/15/15 19:14
Analyst: AS

Extraction Method: EPA 3546
Extraction Date: 01/14/15 10:12

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG755598-1					
Acenaphthene	ND		ug/kg	130	34.
1,2,4-Trichlorobenzene	ND		ug/kg	160	54.
Hexachlorobenzene	ND		ug/kg	99	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	54.
1,2-Dichlorobenzene	ND		ug/kg	160	54.
1,3-Dichlorobenzene	ND		ug/kg	160	52.
1,4-Dichlorobenzene	ND		ug/kg	160	50.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	35.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	99	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	46.
Hexachlorocyclopentadiene	ND		ug/kg	470	100
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	54.
Nitrobenzene	ND		ug/kg	150	39.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	34.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	40.
Diethyl phthalate	ND		ug/kg	160	35.

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 01/15/15 19:14
Analyst: AS

Extraction Method: EPA 3546
Extraction Date: 01/14/15 10:12

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG755598-1					
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	99	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	99	33.
Benzo(k)fluoranthene	ND		ug/kg	99	31.
Chrysene	ND		ug/kg	99	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	99	27.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	47.
Phenanthrene	ND		ug/kg	99	32.
Dibenzo(a,h)anthracene	ND		ug/kg	99	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	36.
Pyrene	ND		ug/kg	99	32.
Biphenyl	ND		ug/kg	370	54.
4-Chloroaniline	ND		ug/kg	160	43.
2-Nitroaniline	ND		ug/kg	160	46.
3-Nitroaniline	ND		ug/kg	160	45.
4-Nitroaniline	ND		ug/kg	160	44.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	52.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	99	31.
P-Chloro-M-Cresol	ND		ug/kg	160	48.
2-Chlorophenol	ND		ug/kg	160	50.
2,4-Dichlorophenol	ND		ug/kg	150	53.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	360	51.

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8270D
Analytical Date: 01/15/15 19:14
Analyst: AS

Extraction Method: EPA 3546
Extraction Date: 01/14/15 10:12

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG755598-1					
4-Nitrophenol	ND		ug/kg	230	53.
2,4-Dinitrophenol	ND		ug/kg	790	220
4,6-Dinitro-o-cresol	ND		ug/kg	430	60.
Pentachlorophenol	ND		ug/kg	130	35.
Phenol	ND		ug/kg	160	49.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	53.
Benzoic Acid	ND		ug/kg	530	170
Benzyl Alcohol	ND		ug/kg	160	51.
Carbazole	ND		ug/kg	160	35.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	65		25-120
Phenol-d6	65		10-120
Nitrobenzene-d5	63		23-120
2-Fluorobiphenyl	68		30-120
2,4,6-Tribromophenol	86		0-136
4-Terphenyl-d14	85		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG755598-2 WG755598-3								
Acenaphthene	54		88		31-137	48		50
1,2,4-Trichlorobenzene	48		89		38-107	60	Q	50
Hexachlorobenzene	57		98		40-140	53	Q	50
Bis(2-chloroethyl)ether	44		87		40-140	66	Q	50
2-Chloronaphthalene	55		98		40-140	56	Q	50
1,2-Dichlorobenzene	44		87		40-140	66	Q	50
1,3-Dichlorobenzene	44		83		40-140	61	Q	50
1,4-Dichlorobenzene	42		82		28-104	65	Q	50
3,3'-Dichlorobenzidine	46		71		40-140	43		50
2,4-Dinitrotoluene	60		104	Q	28-89	54	Q	50
2,6-Dinitrotoluene	62		105		40-140	51	Q	50
Fluoranthene	57		102		40-140	57	Q	50
4-Chlorophenyl phenyl ether	56		95		40-140	52	Q	50
4-Bromophenyl phenyl ether	56		95		40-140	52	Q	50
Bis(2-chloroisopropyl)ether	44		86		40-140	65	Q	50
Bis(2-chloroethoxy)methane	56		105		40-117	61	Q	50
Hexachlorobutadiene	46		87		40-140	62	Q	50
Hexachlorocyclopentadiene	59		96		40-140	48		50
Hexachloroethane	42		78		40-140	60	Q	50
Isophorone	54		102		40-140	62	Q	50
Naphthalene	48		87		40-140	58	Q	50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG755598-2 WG755598-3								
Nitrobenzene	44		85		40-140	64	Q	50
NitrosoDiPhenylAmine(NDPA)/DPA	63		109		36-157	53	Q	50
n-Nitrosodi-n-propylamine	55		106		32-121	63	Q	50
Bis(2-Ethylhexyl)phthalate	63		112		40-140	56	Q	50
Butyl benzyl phthalate	62		110		40-140	56	Q	50
Di-n-butylphthalate	61		105		40-140	53	Q	50
Di-n-octylphthalate	64		116		40-140	58	Q	50
Diethyl phthalate	59		102		40-140	53	Q	50
Dimethyl phthalate	56		100		40-140	56	Q	50
Benzo(a)anthracene	56		99		40-140	55	Q	50
Benzo(a)pyrene	56		103		40-140	59	Q	50
Benzo(b)fluoranthene	56		103		40-140	59	Q	50
Benzo(k)fluoranthene	57		99		40-140	54	Q	50
Chrysene	56		101		40-140	57	Q	50
Acenaphthylene	57		101		40-140	56	Q	50
Anthracene	57		100		40-140	55	Q	50
Benzo(ghi)perylene	54		99		40-140	59	Q	50
Fluorene	56		96		40-140	53	Q	50
Phenanthrene	55		97		40-140	55	Q	50
Dibenzo(a,h)anthracene	55		99		40-140	57	Q	50
Indeno(1,2,3-cd)Pyrene	56		102		40-140	58	Q	50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG755598-2 WG755598-3								
Pyrene	57		103		35-142	58	Q	50
Biphenyl	53	Q	89		54-104	51	Q	50
4-Chloroaniline	53		66		40-140	22		50
2-Nitroaniline	66		117		47-134	56	Q	50
3-Nitroaniline	55		80		26-129	37		50
4-Nitroaniline	66		111		41-125	51	Q	50
Dibenzofuran	58		97		40-140	50		50
2-Methylnaphthalene	55		98		40-140	56	Q	50
1,2,4,5-Tetrachlorobenzene	51		82		40-117	47		50
Acetophenone	55		102		14-144	60	Q	50
2,4,6-Trichlorophenol	67		119		30-130	56	Q	50
P-Chloro-M-Cresol	65		121	Q	26-103	60	Q	50
2-Chlorophenol	56		107	Q	25-102	63	Q	50
2,4-Dichlorophenol	63		119		30-130	62	Q	50
2,4-Dimethylphenol	66		127		30-130	63	Q	50
2-Nitrophenol	63		117		30-130	60	Q	50
4-Nitrophenol	66		131	Q	11-114	66	Q	50
2,4-Dinitrophenol	54		90		4-130	50		50
4,6-Dinitro-o-cresol	61		120		10-130	65	Q	50
Pentachlorophenol	57		101		17-109	56	Q	50
Phenol	56		108	Q	26-90	63	Q	50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG755598-2 WG755598-3								
2-Methylphenol	61		120		30-130.	65	Q	50
3-Methylphenol/4-Methylphenol	64		118		30-130	59	Q	50
2,4,5-Trichlorophenol	67		126		30-130	61	Q	50
Benzoic Acid	29		42		10-66	37		50
Benzyl Alcohol	56		112		40-140	67	Q	50
Carbazole	63		108		54-128	53	Q	50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	51		101		25-120
Phenol-d6	58		110		10-120
Nitrobenzene-d5	52		102		23-120
2-Fluorobiphenyl	59		105		30-120
2,4,6-Tribromophenol	64		112		0-136
4-Terphenyl-d14	61		112		18-120

PCBS

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-01
Client ID: SODUP01_011315
Sample Location: NY, NY
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 01/15/15 09:18
Analyst: JT
Percent Solids: 84%

Date Collected: 01/13/15 00:00
Date Received: 01/13/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 01/14/15 16:44
Cleanup Method: EPA 3665A
Cleanup Date: 01/15/15
Cleanup Method: EPA 3660B
Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	38.2	3.02	1	A
Aroclor 1221	ND		ug/kg	38.2	3.52	1	A
Aroclor 1232	ND		ug/kg	38.2	4.48	1	A
Aroclor 1242	ND		ug/kg	38.2	4.68	1	A
Aroclor 1248	ND		ug/kg	38.2	3.22	1	A
Aroclor 1254	ND		ug/kg	38.2	3.14	1	A
Aroclor 1260	ND		ug/kg	38.2	2.91	1	A
Aroclor 1262	ND		ug/kg	38.2	1.90	1	A
Aroclor 1268	ND		ug/kg	38.2	5.54	1	A
PCBs, Total	ND		ug/kg	38.2	1.90	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	58		30-150	A
Decachlorobiphenyl	60		30-150	A
2,4,5,6-Tetrachloro-m-xylene	60		30-150	B
Decachlorobiphenyl	57		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-02
Client ID: SB-3_1-2
Sample Location: NY, NY
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 01/15/15 09:35
Analyst: JT
Percent Solids: 94%

Date Collected: 01/13/15 11:40
Date Received: 01/13/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 01/14/15 16:44
Cleanup Method: EPA 3665A
Cleanup Date: 01/15/15
Cleanup Method: EPA 3660B
Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	35.5	2.81	1	A
Aroclor 1221	ND		ug/kg	35.5	3.28	1	A
Aroclor 1232	ND		ug/kg	35.5	4.16	1	A
Aroclor 1242	ND		ug/kg	35.5	4.35	1	A
Aroclor 1248	ND		ug/kg	35.5	3.00	1	A
Aroclor 1254	ND		ug/kg	35.5	2.92	1	A
Aroclor 1260	ND		ug/kg	35.5	2.71	1	A
Aroclor 1262	ND		ug/kg	35.5	1.76	1	A
Aroclor 1268	ND		ug/kg	35.5	5.15	1	A
PCBs, Total	ND		ug/kg	35.5	1.76	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	57		30-150	A
Decachlorobiphenyl	75		30-150	A
2,4,5,6-Tetrachloro-m-xylene	61		30-150	B
Decachlorobiphenyl	76		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-03
 Client ID: SB-3_10-11
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8082A
 Analytical Date: 01/15/15 09:52
 Analyst: JT
 Percent Solids: 84%

Date Collected: 01/13/15 11:55
 Date Received: 01/13/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/14/15 16:44
 Cleanup Method: EPA 3665A
 Cleanup Date: 01/15/15
 Cleanup Method: EPA 3660B
 Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	38.9	3.08	1	A
Aroclor 1221	ND		ug/kg	38.9	3.59	1	A
Aroclor 1232	ND		ug/kg	38.9	4.56	1	A
Aroclor 1242	ND		ug/kg	38.9	4.76	1	A
Aroclor 1248	ND		ug/kg	38.9	3.29	1	A
Aroclor 1254	ND		ug/kg	38.9	3.20	1	A
Aroclor 1260	ND		ug/kg	38.9	2.97	1	A
Aroclor 1262	ND		ug/kg	38.9	1.93	1	A
Aroclor 1268	ND		ug/kg	38.9	5.64	1	A
PCBs, Total	ND		ug/kg	38.9	1.93	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	43		30-150	A
Decachlorobiphenyl	63		30-150	A
2,4,5,6-Tetrachloro-m-xylene	46		30-150	B
Decachlorobiphenyl	62		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-04
Client ID: SB-10-0-2
Sample Location: NY, NY
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 01/15/15 10:08
Analyst: JT
Percent Solids: 96%

Date Collected: 01/13/15 14:35
Date Received: 01/13/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 01/14/15 16:44
Cleanup Method: EPA 3665A
Cleanup Date: 01/15/15
Cleanup Method: EPA 3660B
Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.4	2.72	1	A
Aroclor 1221	ND		ug/kg	34.4	3.17	1	A
Aroclor 1232	ND		ug/kg	34.4	4.03	1	A
Aroclor 1242	ND		ug/kg	34.4	4.21	1	A
Aroclor 1248	ND		ug/kg	34.4	2.90	1	A
Aroclor 1254	ND		ug/kg	34.4	2.83	1	A
Aroclor 1260	ND		ug/kg	34.4	2.62	1	A
Aroclor 1262	ND		ug/kg	34.4	1.71	1	A
Aroclor 1268	ND		ug/kg	34.4	4.99	1	A
PCBs, Total	ND		ug/kg	34.4	1.71	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	47		30-150	A
Decachlorobiphenyl	83		30-150	A
2,4,5,6-Tetrachloro-m-xylene	53		30-150	B
Decachlorobiphenyl	90		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-05
Client ID: SB-10-7-9
Sample Location: NY, NY
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 01/15/15 10:25
Analyst: JT
Percent Solids: 82%

Date Collected: 01/13/15 15:00
Date Received: 01/13/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 01/14/15 16:44
Cleanup Method: EPA 3665A
Cleanup Date: 01/15/15
Cleanup Method: EPA 3660B
Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	39.4	3.11	1	A
Aroclor 1221	ND		ug/kg	39.4	3.63	1	A
Aroclor 1232	ND		ug/kg	39.4	4.62	1	A
Aroclor 1242	ND		ug/kg	39.4	4.82	1	A
Aroclor 1248	ND		ug/kg	39.4	3.32	1	A
Aroclor 1254	ND		ug/kg	39.4	3.24	1	A
Aroclor 1260	ND		ug/kg	39.4	3.00	1	A
Aroclor 1262	ND		ug/kg	39.4	1.95	1	A
Aroclor 1268	ND		ug/kg	39.4	5.71	1	A
PCBs, Total	ND		ug/kg	39.4	1.95	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	30		30-150	A
Decachlorobiphenyl	31		30-150	A
2,4,5,6-Tetrachloro-m-xylene	31		30-150	B
Decachlorobiphenyl	34		30-150	B

Project Name: 160 LEROY ST.**Lab Number:** L1500689**Project Number:** 170215701**Report Date:** 01/21/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8082A
 Analytical Date: 01/15/15 05:26
 Analyst: JT

Extraction Method: EPA 3546
 Extraction Date: 01/14/15 16:44
 Cleanup Method: EPA 3665A
 Cleanup Date: 01/15/15
 Cleanup Method: EPA 3660B
 Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-05 Batch: WG755716-1						
Aroclor 1016	ND		ug/kg	32.0	2.53	A
Aroclor 1221	ND		ug/kg	32.0	2.95	A
Aroclor 1232	ND		ug/kg	32.0	3.75	A
Aroclor 1242	ND		ug/kg	32.0	3.92	A
Aroclor 1248	ND		ug/kg	32.0	2.70	A
Aroclor 1254	ND		ug/kg	32.0	2.63	A
Aroclor 1260	ND		ug/kg	32.0	2.44	A
Aroclor 1262	ND		ug/kg	32.0	1.59	A
Aroclor 1268	ND		ug/kg	32.0	4.64	A
PCBs, Total	ND		ug/kg	32.0	1.59	A

Surrogate	%Recovery	Qualifier	Acceptance	Column
			Criteria	
2,4,5,6-Tetrachloro-m-xylene	64		30-150	A
Decachlorobiphenyl	68		30-150	A
2,4,5,6-Tetrachloro-m-xylene	69		30-150	B
Decachlorobiphenyl	80		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-05 Batch: WG755716-2 WG755716-3									
Aroclor 1016	61		63		40-140	3		50	A
Aroclor 1260	69		70		40-140	1		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	70		72		30-150	A
Decachlorobiphenyl	84		89		30-150	A
2,4,5,6-Tetrachloro-m-xylene	74		76		30-150	B
Decachlorobiphenyl	84		95		30-150	B

PESTICIDES

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-01
 Client ID: SODUP01_011315
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 01/15/15 15:23
 Analyst: SS
 Percent Solids: 84%

Date Collected: 01/13/15 00:00
 Date Received: 01/13/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/14/15 18:08
 Cleanup Method: EPA 3620B
 Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.80	0.353	1	A
Lindane	ND		ug/kg	0.752	0.336	1	A
Alpha-BHC	ND		ug/kg	0.752	0.213	1	A
Beta-BHC	ND		ug/kg	1.80	0.684	1	A
Heptachlor	ND		ug/kg	0.902	0.404	1	A
Aldrin	ND		ug/kg	1.80	0.635	1	A
Heptachlor epoxide	ND		ug/kg	3.38	1.01	1	A
Endrin	ND		ug/kg	0.752	0.308	1	A
Endrin ketone	ND		ug/kg	1.80	0.464	1	A
Dieldrin	ND		ug/kg	1.13	0.564	1	A
4,4'-DDE	ND		ug/kg	1.80	0.417	1	A
4,4'-DDD	ND		ug/kg	1.80	0.643	1	A
4,4'-DDT	ND		ug/kg	3.38	1.45	1	A
Endosulfan I	ND		ug/kg	1.80	0.426	1	A
Endosulfan II	ND		ug/kg	1.80	0.603	1	A
Endosulfan sulfate	ND		ug/kg	0.752	0.358	1	A
Methoxychlor	ND		ug/kg	3.38	1.05	1	A
Toxaphene	ND		ug/kg	33.8	9.47	1	A
cis-Chlordane	ND		ug/kg	2.26	0.628	1	A
trans-Chlordane	ND		ug/kg	2.26	0.595	1	A
Chlordane	ND		ug/kg	14.6	5.98	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	84		30-150	B
Decachlorobiphenyl	81		30-150	B
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	75		30-150	A

Project Name: 160 LEROY ST.**Lab Number:** L1500689**Project Number:** 170215701**Report Date:** 01/21/15**SAMPLE RESULTS**

Lab ID: L1500689-01
Client ID: SODUP01_011315
Sample Location: NY, NY
Matrix: Soil
Analytical Method: 1,8151A
Analytical Date: 01/16/15 14:54
Analyst: SS
Percent Solids: 84%
Methylation Date: 01/15/15 16:58

Date Collected: 01/13/15 00:00
Date Received: 01/13/15
Field Prep: Not Specified
Extraction Method: EPA 8151A
Extraction Date: 01/14/15 15:01

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/kg	197	24.0	1	A
2,4,5-T	ND		ug/kg	197	12.3	1	A
2,4,5-TP (Silvex)	ND		ug/kg	197	10.9	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	76		30-150	A
DCAA	72		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-02
 Client ID: SB-3_1-2
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 01/15/15 15:39
 Analyst: SS
 Percent Solids: 94%

Date Collected: 01/13/15 11:40
 Date Received: 01/13/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/14/15 18:08
 Cleanup Method: EPA 3620B
 Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.70	0.334	1	A
Lindane	ND		ug/kg	0.710	0.317	1	A
Alpha-BHC	ND		ug/kg	0.710	0.202	1	A
Beta-BHC	ND		ug/kg	1.70	0.646	1	A
Heptachlor	ND		ug/kg	0.852	0.382	1	A
Aldrin	ND		ug/kg	1.70	0.600	1	A
Heptachlor epoxide	ND		ug/kg	3.20	0.959	1	A
Endrin	ND		ug/kg	0.710	0.291	1	A
Endrin ketone	ND		ug/kg	1.70	0.439	1	A
Dieldrin	ND		ug/kg	1.06	0.533	1	A
4,4'-DDE	ND		ug/kg	1.70	0.394	1	A
4,4'-DDD	ND		ug/kg	1.70	0.608	1	A
4,4'-DDT	ND		ug/kg	3.20	1.37	1	A
Endosulfan I	ND		ug/kg	1.70	0.403	1	A
Endosulfan II	ND		ug/kg	1.70	0.570	1	A
Endosulfan sulfate	ND		ug/kg	0.710	0.338	1	A
Methoxychlor	ND		ug/kg	3.20	0.994	1	A
Toxaphene	ND		ug/kg	32.0	8.95	1	A
cis-Chlordane	ND		ug/kg	2.13	0.594	1	A
trans-Chlordane	ND		ug/kg	2.13	0.562	1	A
Chlordane	ND		ug/kg	13.8	5.64	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	78		30-150	B
Decachlorobiphenyl	76		30-150	B
2,4,5,6-Tetrachloro-m-xylene	64		30-150	A
Decachlorobiphenyl	66		30-150	A

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-02
 Client ID: SB-3_1-2
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8151A
 Analytical Date: 01/16/15 15:14
 Analyst: SS
 Percent Solids: 94%
 Methylation Date: 01/15/15 16:58

Date Collected: 01/13/15 11:40
 Date Received: 01/13/15
 Field Prep: Not Specified
 Extraction Method: EPA 8151A
 Extraction Date: 01/14/15 15:01

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/kg	177	21.5	1	A
2,4,5-T	ND		ug/kg	177	11.0	1	A
2,4,5-TP (Silvex)	ND		ug/kg	177	9.77	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	54		30-150	A
DCAA	63		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-03
 Client ID: SB-3_10-11
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 01/15/15 15:55
 Analyst: SS
 Percent Solids: 84%

Date Collected: 01/13/15 11:55
 Date Received: 01/13/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/14/15 18:08
 Cleanup Method: EPA 3620B
 Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.88	0.368	1	A
Lindane	ND		ug/kg	0.783	0.350	1	A
Alpha-BHC	ND		ug/kg	0.783	0.222	1	A
Beta-BHC	ND		ug/kg	1.88	0.712	1	A
Heptachlor	ND		ug/kg	0.939	0.421	1	A
Aldrin	ND		ug/kg	1.88	0.661	1	A
Heptachlor epoxide	ND		ug/kg	3.52	1.06	1	A
Endrin	ND		ug/kg	0.783	0.321	1	A
Endrin ketone	ND		ug/kg	1.88	0.484	1	A
Dieldrin	ND		ug/kg	1.17	0.587	1	A
4,4'-DDE	ND		ug/kg	1.88	0.434	1	A
4,4'-DDD	ND		ug/kg	1.88	0.670	1	A
4,4'-DDT	ND		ug/kg	3.52	1.51	1	A
Endosulfan I	ND		ug/kg	1.88	0.444	1	A
Endosulfan II	ND		ug/kg	1.88	0.628	1	A
Endosulfan sulfate	ND		ug/kg	0.783	0.373	1	A
Methoxychlor	ND		ug/kg	3.52	1.10	1	A
Toxaphene	ND		ug/kg	35.2	9.86	1	A
cis-Chlordane	ND		ug/kg	2.35	0.654	1	A
trans-Chlordane	ND		ug/kg	2.35	0.620	1	A
Chlordane	ND		ug/kg	15.3	6.22	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	70		30-150	B
Decachlorobiphenyl	66		30-150	B
2,4,5,6-Tetrachloro-m-xylene	64		30-150	A
Decachlorobiphenyl	63		30-150	A

Project Name: 160 LEROY ST.**Lab Number:** L1500689**Project Number:** 170215701**Report Date:** 01/21/15**SAMPLE RESULTS**

Lab ID: L1500689-03

Date Collected: 01/13/15 11:55

Client ID: SB-3_10-11

Date Received: 01/13/15

Sample Location: NY, NY

Field Prep: Not Specified

Matrix: Soil

Extraction Method: EPA 8151A

Analytical Method: 1,8151A

Extraction Date: 01/14/15 15:01

Analytical Date: 01/16/15 15:33

Analyst: SS

Percent Solids: 84%

Methylation Date: 01/15/15 16:58

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/kg	195	23.7	1	A
2,4,5-T	ND		ug/kg	195	12.2	1	A
2,4,5-TP (Silvex)	ND		ug/kg	195	10.8	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	69		30-150	A
DCAA	91		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-04
Client ID: SB-10-0-2
Sample Location: NY, NY
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 01/15/15 16:10
Analyst: SS
Percent Solids: 96%

Date Collected: 01/13/15 14:35
Date Received: 01/13/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 01/14/15 18:08
Cleanup Method: EPA 3620B
Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.61	0.315	1	A
Lindane	ND		ug/kg	0.671	0.300	1	A
Alpha-BHC	ND		ug/kg	0.671	0.190	1	A
Beta-BHC	ND		ug/kg	1.61	0.611	1	A
Heptachlor	ND		ug/kg	0.805	0.361	1	A
Aldrin	ND		ug/kg	1.61	0.567	1	A
Heptachlor epoxide	ND		ug/kg	3.02	0.906	1	A
Endrin	ND		ug/kg	0.671	0.275	1	A
Endrin ketone	ND		ug/kg	1.61	0.415	1	A
Dieldrin	ND		ug/kg	1.01	0.503	1	A
4,4'-DDE	ND		ug/kg	1.61	0.372	1	A
4,4'-DDD	ND		ug/kg	1.61	0.574	1	A
4,4'-DDT	ND		ug/kg	3.02	1.30	1	A
Endosulfan I	ND		ug/kg	1.61	0.380	1	A
Endosulfan II	ND		ug/kg	1.61	0.538	1	A
Endosulfan sulfate	ND		ug/kg	0.671	0.319	1	A
Methoxychlor	ND		ug/kg	3.02	0.940	1	A
Toxaphene	ND		ug/kg	30.2	8.46	1	A
cis-Chlordane	ND		ug/kg	2.01	0.561	1	A
trans-Chlordane	ND		ug/kg	2.01	0.532	1	A
Chlordane	ND		ug/kg	13.1	5.34	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	76		30-150	B
Decachlorobiphenyl	72		30-150	B
2,4,5,6-Tetrachloro-m-xylene	64		30-150	A
Decachlorobiphenyl	56		30-150	A

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-04
 Client ID: SB-10-0-2
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8151A
 Analytical Date: 01/16/15 15:53
 Analyst: SS
 Percent Solids: 96%
 Methylation Date: 01/15/15 16:58

Date Collected: 01/13/15 14:35
 Date Received: 01/13/15
 Field Prep: Not Specified
 Extraction Method: EPA 8151A
 Extraction Date: 01/14/15 15:01

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/kg	173	21.0	1	A
2,4,5-T	ND		ug/kg	173	10.8	1	A
2,4,5-TP (Silvex)	ND		ug/kg	173	9.56	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	82		30-150	A
DCAA	72		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-05
 Client ID: SB-10-7-9
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 01/15/15 16:26
 Analyst: SS
 Percent Solids: 82%

Date Collected: 01/13/15 15:00
 Date Received: 01/13/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/14/15 18:08
 Cleanup Method: EPA 3620B
 Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.92	0.375	1	A
Lindane	ND		ug/kg	0.799	0.357	1	A
Alpha-BHC	ND		ug/kg	0.799	0.227	1	A
Beta-BHC	ND		ug/kg	1.92	0.727	1	A
Heptachlor	ND		ug/kg	0.958	0.430	1	A
Aldrin	ND		ug/kg	1.92	0.675	1	A
Heptachlor epoxide	ND		ug/kg	3.59	1.08	1	A
Endrin	ND		ug/kg	0.799	0.328	1	A
Endrin ketone	ND		ug/kg	1.92	0.494	1	A
Dieldrin	ND		ug/kg	1.20	0.599	1	A
4,4'-DDE	ND		ug/kg	1.92	0.443	1	A
4,4'-DDD	ND		ug/kg	1.92	0.684	1	A
4,4'-DDT	ND		ug/kg	3.59	1.54	1	A
Endosulfan I	ND		ug/kg	1.92	0.453	1	A
Endosulfan II	ND		ug/kg	1.92	0.641	1	A
Endosulfan sulfate	ND		ug/kg	0.799	0.380	1	A
Methoxychlor	ND		ug/kg	3.59	1.12	1	A
Toxaphene	ND		ug/kg	35.9	10.1	1	A
cis-Chlordane	ND		ug/kg	2.40	0.668	1	A
trans-Chlordane	ND		ug/kg	2.40	0.633	1	A
Chlordane	ND		ug/kg	15.6	6.35	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	81		30-150	B
Decachlorobiphenyl	74		30-150	B
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	69		30-150	A

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-05
 Client ID: SB-10-7-9
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8151A
 Analytical Date: 01/16/15 16:12
 Analyst: SS
 Percent Solids: 82%
 Methylation Date: 01/15/15 16:58

Date Collected: 01/13/15 15:00
 Date Received: 01/13/15
 Field Prep: Not Specified
 Extraction Method: EPA 8151A
 Extraction Date: 01/14/15 15:01

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/kg	203	24.6	1	A
2,4,5-T	ND		ug/kg	203	12.6	1	A
2,4,5-TP (Silvex)	ND		ug/kg	203	11.2	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	93		30-150	A
DCAA	83		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8151A
Analytical Date: 01/16/15 12:17
Analyst: SS

Extraction Method: EPA 8151A
Extraction Date: 01/14/15 15:01

Methylation Date: 01/15/15 16:58

Parameter	Result	Qualifier	Units	RL	MDL	Column
Chlorinated Herbicides by GC - Westborough Lab for sample(s): 01-05 Batch: WG755668-1						
2,4-D	ND		ug/kg	164	20.0	A
2,4,5-T	ND		ug/kg	164	10.2	A
2,4,5-TP (Silvex)	ND		ug/kg	164	9.07	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
DCAA	85		30-150	A
DCAA	82		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 01/15/15 14:35
Analyst: SS

Extraction Method: EPA 3546
Extraction Date: 01/14/15 18:08
Cleanup Method: EPA 3620B
Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-05 Batch: WG755737-1						
Delta-BHC	ND		ug/kg	1.60	0.313	A
Lindane	ND		ug/kg	0.666	0.298	A
Alpha-BHC	ND		ug/kg	0.666	0.189	A
Beta-BHC	ND		ug/kg	1.60	0.606	A
Heptachlor	ND		ug/kg	0.799	0.358	A
Aldrin	ND		ug/kg	1.60	0.563	A
Heptachlor epoxide	ND		ug/kg	3.00	0.899	A
Endrin	ND		ug/kg	0.666	0.273	A
Endrin ketone	ND		ug/kg	1.60	0.412	A
Dieldrin	ND		ug/kg	0.999	0.500	A
4,4'-DDE	ND		ug/kg	1.60	0.370	A
4,4'-DDD	ND		ug/kg	1.60	0.570	A
4,4'-DDT	ND		ug/kg	3.00	1.28	A
Endosulfan I	ND		ug/kg	1.60	0.378	A
Endosulfan II	ND		ug/kg	1.60	0.534	A
Endosulfan sulfate	ND		ug/kg	0.666	0.317	A
Methoxychlor	ND		ug/kg	3.00	0.933	A
Toxaphene	ND		ug/kg	30.0	8.39	A
cis-Chlordane	ND		ug/kg	2.00	0.557	A
trans-Chlordane	ND		ug/kg	2.00	0.528	A
Chlordane	ND		ug/kg	13.0	5.30	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	84		30-150	B
Decachlorobiphenyl	76		30-150	B
2,4,5,6-Tetrachloro-m-xylene	76		30-150	A
Decachlorobiphenyl	73		30-150	A



Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Chlorinated Herbicides by GC - Westborough Lab Associated sample(s): 01-05 Batch: WG755668-2 WG755668-3									
Dicamba	84		86		30-150	2		30	A
2,4-D	88		99		30-150	12		30	A
2,4,5-T	81		82		30-150	1		30	A
2,4,5-TP (Silvex)	81		79		30-150	3		30	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
DCAA	93		88		30-150	A
DCAA	93		87		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1500689

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-05 Batch: WG755737-2 WG755737-3									
Delta-BHC	57		56		30-150	2		30	A
Lindane	74		72		30-150	3		30	A
Alpha-BHC	82		79		30-150	4		30	A
Beta-BHC	82		80		30-150	2		30	A
Heptachlor	77		74		30-150	4		30	A
Aldrin	77		75		30-150	3		30	A
Heptachlor epoxide	73		71		30-150	3		30	A
Endrin	83		82		30-150	1		30	A
Endrin ketone	58		59		30-150	2		30	A
Dieldrin	78		76		30-150	3		30	A
4,4'-DDE	74		74		30-150	0		30	A
4,4'-DDD	74		73		30-150	1		30	A
4,4'-DDT	77		77		30-150	0		30	A
Endosulfan I	71		70		30-150	1		30	A
Endosulfan II	64		63		30-150	2		30	A
Endosulfan sulfate	53		54		30-150	2		30	A
Methoxychlor	84		84		30-150	0		30	A
cis-Chlordane	72		72		30-150	0		30	A
trans-Chlordane	79		78		30-150	1		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
-----------	------------------	------	-------------------	------	---------------------	-----	------	---------------

Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-05 Batch: WG755737-2 WG755737-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	79		76		30-150	B
Decachlorobiphenyl	78		79		30-150	B
2,4,5,6-Tetrachloro-m-xylene	76		68		30-150	A
Decachlorobiphenyl	74		75		30-150	A

METALS

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-01
 Client ID: SODUP01_011315
 Sample Location: NY, NY
 Matrix: Soil
 Percent Solids: 84%

Date Collected: 01/13/15 00:00
 Date Received: 01/13/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	10000		mg/kg	9.0	1.8	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Antimony, Total	0.73	J	mg/kg	4.5	0.72	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Arsenic, Total	3.6		mg/kg	0.90	0.18	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Barium, Total	57		mg/kg	0.90	0.27	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Beryllium, Total	0.36	J	mg/kg	0.45	0.09	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Cadmium, Total	ND		mg/kg	0.90	0.06	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Calcium, Total	610		mg/kg	9.0	2.7	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Chromium, Total	12		mg/kg	0.90	0.18	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Cobalt, Total	6.6		mg/kg	1.8	0.45	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Copper, Total	13		mg/kg	0.90	0.18	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Iron, Total	15000		mg/kg	4.5	1.8	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Lead, Total	4.6		mg/kg	4.5	0.18	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Magnesium, Total	3000		mg/kg	9.0	0.90	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Manganese, Total	280		mg/kg	0.90	0.18	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Mercury, Total	0.03	J	mg/kg	0.08	0.02	1	01/15/15 09:10	01/15/15 14:12	EPA 7471B	1,7471B	MC
Nickel, Total	13		mg/kg	2.2	0.36	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Potassium, Total	800		mg/kg	220	36.	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Selenium, Total	ND		mg/kg	1.8	0.27	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Silver, Total	ND		mg/kg	0.90	0.18	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Sodium, Total	110	J	mg/kg	180	27.	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Thallium, Total	ND		mg/kg	1.8	0.36	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Vanadium, Total	14		mg/kg	0.90	0.09	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT
Zinc, Total	35		mg/kg	4.5	0.63	2	01/19/15 17:38	01/20/15 17:31	EPA 3051A	1,6010C	TT



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-02
 Client ID: SB-3_1-2
 Sample Location: NY, NY
 Matrix: Soil
 Percent Solids: 94%

Date Collected: 01/13/15 11:40
 Date Received: 01/13/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	4000		mg/kg	8.2	1.6	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Antimony, Total	0.83	J	mg/kg	4.1	0.66	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Arsenic, Total	1.8		mg/kg	0.82	0.16	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Barium, Total	70		mg/kg	0.82	0.25	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Beryllium, Total	0.21	J	mg/kg	0.41	0.08	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Cadmium, Total	ND		mg/kg	0.82	0.06	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Calcium, Total	890		mg/kg	8.2	2.5	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Chromium, Total	10		mg/kg	0.82	0.16	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Cobalt, Total	3.7		mg/kg	1.6	0.41	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Copper, Total	13		mg/kg	0.82	0.16	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Iron, Total	7400		mg/kg	4.1	1.6	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Lead, Total	21		mg/kg	4.1	0.16	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Magnesium, Total	1200		mg/kg	8.2	0.82	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Manganese, Total	110		mg/kg	0.82	0.16	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Mercury, Total	0.40		mg/kg	0.07	0.01	1	01/15/15 09:10	01/15/15 14:14	EPA 7471B	1,7471B	MC
Nickel, Total	8.4		mg/kg	2.0	0.33	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Potassium, Total	920		mg/kg	200	33.	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Selenium, Total	ND		mg/kg	1.6	0.25	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Silver, Total	ND		mg/kg	0.82	0.16	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Sodium, Total	340		mg/kg	160	25.	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Thallium, Total	ND		mg/kg	1.6	0.33	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Vanadium, Total	10		mg/kg	0.82	0.08	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT
Zinc, Total	16		mg/kg	4.1	0.58	2	01/19/15 17:38	01/20/15 17:45	EPA 3051A	1,6010C	TT



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-03
 Client ID: SB-3_10-11
 Sample Location: NY, NY
 Matrix: Soil
 Percent Solids: 84%

Date Collected: 01/13/15 11:55
 Date Received: 01/13/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	8900		mg/kg	9.2	1.8	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Antimony, Total	ND		mg/kg	4.6	0.73	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Arsenic, Total	3.2		mg/kg	0.92	0.18	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Barium, Total	22		mg/kg	0.92	0.28	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Beryllium, Total	0.33	J	mg/kg	0.46	0.09	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Cadmium, Total	ND		mg/kg	0.92	0.06	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Calcium, Total	390		mg/kg	9.2	2.8	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Chromium, Total	11		mg/kg	0.92	0.18	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Cobalt, Total	6.8		mg/kg	1.8	0.46	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Copper, Total	19		mg/kg	0.92	0.18	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Iron, Total	14000		mg/kg	4.6	1.8	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Lead, Total	3.6	J	mg/kg	4.6	0.18	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Magnesium, Total	3200		mg/kg	9.2	0.92	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Manganese, Total	150		mg/kg	0.92	0.18	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Mercury, Total	0.02	J	mg/kg	0.08	0.02	1	01/15/15 09:10	01/15/15 14:16	EPA 7471B	1,7471B	MC
Nickel, Total	13		mg/kg	2.3	0.37	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Potassium, Total	640		mg/kg	230	37.	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Selenium, Total	ND		mg/kg	1.8	0.28	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Silver, Total	ND		mg/kg	0.92	0.18	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Sodium, Total	78	J	mg/kg	180	28.	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Thallium, Total	ND		mg/kg	1.8	0.37	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Vanadium, Total	14		mg/kg	0.92	0.09	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT
Zinc, Total	35		mg/kg	4.6	0.64	2	01/19/15 17:38	01/20/15 17:49	EPA 3051A	1,6010C	TT



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-04
 Client ID: SB-10-0-2
 Sample Location: NY, NY
 Matrix: Soil
 Percent Solids: 96%

Date Collected: 01/13/15 14:35
 Date Received: 01/13/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	4000		mg/kg	8.2	1.6	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Antimony, Total	2.4	J	mg/kg	4.1	0.65	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Arsenic, Total	2.4		mg/kg	0.82	0.16	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Barium, Total	130		mg/kg	0.82	0.24	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Beryllium, Total	0.28	J	mg/kg	0.41	0.08	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Cadmium, Total	ND		mg/kg	0.82	0.06	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Calcium, Total	17000		mg/kg	8.2	2.4	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Chromium, Total	10		mg/kg	0.82	0.16	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Cobalt, Total	5.3		mg/kg	1.6	0.41	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Copper, Total	20		mg/kg	0.82	0.16	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Iron, Total	8500		mg/kg	4.1	1.6	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Lead, Total	160		mg/kg	4.1	0.16	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Magnesium, Total	2400		mg/kg	8.2	0.82	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Manganese, Total	520		mg/kg	0.82	0.16	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Mercury, Total	0.10		mg/kg	0.07	0.02	1	01/15/15 09:10	01/15/15 14:18	EPA 7471B	1,7471B	MC
Nickel, Total	19		mg/kg	2.0	0.33	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Potassium, Total	1100		mg/kg	200	33.	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Selenium, Total	ND		mg/kg	1.6	0.24	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Silver, Total	0.24	J	mg/kg	0.82	0.16	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Sodium, Total	520		mg/kg	160	24.	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Thallium, Total	ND		mg/kg	1.6	0.33	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Vanadium, Total	10		mg/kg	0.82	0.08	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT
Zinc, Total	47		mg/kg	4.1	0.57	2	01/19/15 17:38	01/20/15 19:09	EPA 3051A	1,6010C	TT



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-05
 Client ID: SB-10-7-9
 Sample Location: NY, NY
 Matrix: Soil
 Percent Solids: 82%

Date Collected: 01/13/15 15:00
 Date Received: 01/13/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	9700		mg/kg	9.6	1.9	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Antimony, Total	ND		mg/kg	4.8	0.77	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Arsenic, Total	5.0		mg/kg	0.96	0.19	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Barium, Total	40		mg/kg	0.96	0.29	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Beryllium, Total	0.40	J	mg/kg	0.48	0.10	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Cadmium, Total	ND		mg/kg	0.96	0.07	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Calcium, Total	660		mg/kg	9.6	2.9	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Chromium, Total	13		mg/kg	0.96	0.19	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Cobalt, Total	7.7		mg/kg	1.9	0.48	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Copper, Total	14		mg/kg	0.96	0.19	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Iron, Total	17000		mg/kg	4.8	1.9	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Lead, Total	6.6		mg/kg	4.8	0.19	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Magnesium, Total	2800		mg/kg	9.6	0.96	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Manganese, Total	370		mg/kg	0.96	0.19	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Mercury, Total	0.05	J	mg/kg	0.08	0.02	1	01/15/15 09:10	01/16/15 14:09	EPA 7471B	1,7471B	MC
Nickel, Total	13		mg/kg	2.4	0.39	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Potassium, Total	720		mg/kg	240	39.	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Selenium, Total	ND		mg/kg	1.9	0.29	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Silver, Total	ND		mg/kg	0.96	0.19	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Sodium, Total	280		mg/kg	190	29.	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Thallium, Total	ND		mg/kg	1.9	0.39	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Vanadium, Total	14		mg/kg	0.96	0.10	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT
Zinc, Total	39		mg/kg	4.8	0.68	2	01/19/15 17:38	01/20/15 19:13	EPA 3051A	1,6010C	TT



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-04 Batch: WG755822-1									
Mercury, Total	ND	mg/kg	0.08	0.02	1	01/15/15 09:10	01/15/15 12:49	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 05 Batch: WG755823-1									
Mercury, Total	ND	mg/kg	0.08	0.02	1	01/15/15 09:10	01/16/15 13:57	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst	
Total Metals - Westborough Lab for sample(s): 01-05 Batch: WG756700-1										
Aluminum, Total	ND	mg/kg	4.0	0.80	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT	
Antimony, Total	0.61	J	mg/kg	2.0	0.32	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Arsenic, Total	ND	mg/kg	0.40	0.08	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT	
Barium, Total	ND	mg/kg	0.40	0.12	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT	
Beryllium, Total	ND	mg/kg	0.20	0.04	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT	
Cadmium, Total	ND	mg/kg	0.40	0.03	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT	
Calcium, Total	1.4	J	mg/kg	4.0	1.2	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Chromium, Total	ND	mg/kg	0.40	0.08	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT	
Cobalt, Total	ND	mg/kg	0.80	0.20	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT	
Copper, Total	ND	mg/kg	0.40	0.08	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT	
Iron, Total	ND	mg/kg	2.0	0.80	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT	
Lead, Total	ND	mg/kg	2.0	0.08	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT	
Magnesium, Total	ND	mg/kg	4.0	0.40	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT	
Manganese, Total	ND	mg/kg	0.40	0.08	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT	
Nickel, Total	ND	mg/kg	1.0	0.16	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT	
Potassium, Total	ND	mg/kg	100	16.	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT	



Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

Method Blank Analysis Batch Quality Control

Selenium, Total	ND	mg/kg	0.80	0.12	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Silver, Total	ND	mg/kg	0.40	0.08	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Sodium, Total	ND	mg/kg	80	12.	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Thallium, Total	ND	mg/kg	0.80	0.16	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Vanadium, Total	ND	mg/kg	0.40	0.04	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Zinc, Total	ND	mg/kg	2.0	0.28	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT

Prep Information

Digestion Method: EPA 3051A

Lab Control Sample Analysis Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-04 Batch: WG755822-2 SRM Lot Number: D083-540								
Mercury, Total	123		-		75-126	-		
Total Metals - Westborough Lab Associated sample(s): 05 Batch: WG755823-2 SRM Lot Number: D083-540								
Mercury, Total	121		-		75-126	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 Batch: WG756700-2 SRM Lot Number: D083-540					
Aluminum, Total	79	-	51-148	-	
Antimony, Total	146	-	1-210	-	
Arsenic, Total	98	-	78-122	-	
Barium, Total	96	-	82-117	-	
Beryllium, Total	98	-	82-118	-	
Cadmium, Total	95	-	82-118	-	
Calcium, Total	90	-	82-118	-	
Chromium, Total	97	-	79-121	-	
Cobalt, Total	96	-	83-117	-	
Copper, Total	102	-	80-120	-	
Iron, Total	93	-	47-153	-	
Lead, Total	92	-	81-119	-	
Magnesium, Total	89	-	75-124	-	
Manganese, Total	92	-	81-119	-	
Nickel, Total	96	-	82-118	-	
Potassium, Total	92	-	70-130	-	
Selenium, Total	96	-	78-123	-	
Silver, Total	99	-	74-125	-	
Sodium, Total	114	-	70-130	-	
Thallium, Total	95	-	78-122	-	
Vanadium, Total	98	-	65-135	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 Batch: WG756700-2 SRM Lot Number: D083-540					
Zinc, Total	97	-	80-121	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Qual	MSD Found	MSD %Recovery	MSD Qual	Recovery Limits	RPD	RPD Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG755822-4 QC Sample: L1500833-01 Client ID: MS Sample												
Mercury, Total	0.39	0.153	0.57	118		-	-		80-120	-		20
Total Metals - Westborough Lab Associated sample(s): 05 QC Batch ID: WG755823-4 QC Sample: L1500730-02 Client ID: MS Sample												
Mercury, Total	0.09	0.162	0.32	139	Q	-	-		80-120	-		20

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG756700-4 QC Sample: L1500689-01 Client ID: SODUP01_011315									
Aluminum, Total	10000	182	12000	1100	Q	-	75-125	-	20
Antimony, Total	0.73J	45.6	33	72	Q	-	75-125	-	20
Arsenic, Total	3.6	10.9	14	95		-	75-125	-	20
Barium, Total	57.	182	240	100		-	75-125	-	20
Beryllium, Total	0.36J	4.56	4.6	101		-	75-125	-	20
Cadmium, Total	ND	4.65	4.5	97		-	75-125	-	20
Calcium, Total	610	911	1500	98		-	75-125	-	20
Chromium, Total	12.	18.2	30	99		-	75-125	-	20
Cobalt, Total	6.6	45.6	46	86		-	75-125	-	20
Copper, Total	13.	22.8	36	101		-	75-125	-	20
Iron, Total	15000	91.1	17000	2190	Q	-	75-125	-	20
Lead, Total	4.6	46.5	47	91		-	75-125	-	20
Magnesium, Total	3000	911	4200	132	Q	-	75-125	-	20
Manganese, Total	280	45.6	350	154	Q	-	75-125	-	20
Nickel, Total	13.	45.6	53	88		-	75-125	-	20
Potassium, Total	800	911	1800	110		-	75-125	-	20
Selenium, Total	ND	10.9	9.3	85		-	75-125	-	20
Silver, Total	ND	27.3	27	99		-	75-125	-	20
Sodium, Total	110J	911	1000	110		-	75-125	-	20
Thallium, Total	ND	10.9	8.8	80		-	75-125	-	20
Vanadium, Total	14.	45.6	62	105		-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG756700-4 QC Sample: L1500689-01 Client ID: SODUP01_011315									
Zinc, Total	35.	45.6	80	99	-	-	75-125	-	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG755822-3 QC Sample: L1500833-01 Client ID: DUP Sample						
Mercury, Total	0.39	0.44	mg/kg	12		20
Total Metals - Westborough Lab Associated sample(s): 05 QC Batch ID: WG755823-3 QC Sample: L1500730-02 Client ID: DUP Sample						
Mercury, Total	0.09	0.10	mg/kg	5		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG756700-3 QC Sample: L1500689-01 Client ID: SODUP01_011315					
Aluminum, Total	10000	9900	mg/kg	1	20
Antimony, Total	0.73J	ND	mg/kg	NC	20
Arsenic, Total	3.6	4.7	mg/kg	27 Q	20
Barium, Total	57.	48	mg/kg	17	20
Beryllium, Total	0.36J	0.44J	mg/kg	NC	20
Cadmium, Total	ND	ND	mg/kg	NC	20
Calcium, Total	610	600	mg/kg	2	20
Chromium, Total	12.	13	mg/kg	8	20
Cobalt, Total	6.6	6.7	mg/kg	2	20
Copper, Total	13.	14	mg/kg	7	20
Iron, Total	15000	15000	mg/kg	0	20
Lead, Total	4.6	7.1	mg/kg	43 Q	20
Magnesium, Total	3000	2800	mg/kg	7	20
Manganese, Total	280	250	mg/kg	11	20
Nickel, Total	13.	12	mg/kg	8	20
Potassium, Total	800	760	mg/kg	5	20
Selenium, Total	ND	ND	mg/kg	NC	20
Silver, Total	ND	ND	mg/kg	NC	20
Sodium, Total	110J	99J	mg/kg	NC	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG756700-3 QC Sample: L1500689-01 Client ID: SODUP01_011315					
Thallium, Total	ND	ND	mg/kg	NC	20
Vanadium, Total	14.	16	mg/kg	13	20
Zinc, Total	35.	33	mg/kg	6	20

INORGANICS & MISCELLANEOUS

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-01
Client ID: SODUP01_011315
Sample Location: NY, NY
Matrix: Soil

Date Collected: 01/13/15 00:00
Date Received: 01/13/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	12		mg/kg	0.95	0.95	1	-	01/21/15 08:42	107,-	JO
Solids, Total	84.2		%	0.100	NA	1	-	01/14/15 14:01	30,2540G	SG
Cyanide, Total	ND		mg/kg	1.1	0.26	1	01/14/15 18:30	01/15/15 13:00	1,9010C/9012B	ML
Chromium, Hexavalent	ND		mg/kg	0.95	0.19	1	01/14/15 11:15	01/15/15 10:48	1,7196A	MD



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-02
Client ID: SB-3_1-2
Sample Location: NY, NY
Matrix: Soil

Date Collected: 01/13/15 11:40
Date Received: 01/13/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	10		mg/kg	0.86	0.86	1	-	01/21/15 08:42	107,-	JO
Solids, Total	93.5		%	0.100	NA	1	-	01/14/15 14:01	30,2540G	SG
Cyanide, Total	ND		mg/kg	1.0	0.24	1	01/14/15 18:30	01/15/15 13:01	1,9010C/9012B	ML
Chromium, Hexavalent	0.18	J	mg/kg	0.86	0.17	1	01/14/15 11:15	01/15/15 10:48	1,7196A	MD



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-03
Client ID: SB-3_10-11
Sample Location: NY, NY
Matrix: Soil

Date Collected: 01/13/15 11:55
Date Received: 01/13/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	11		mg/kg	0.95	0.95	1	-	01/21/15 08:42	107,-	JO
Solids, Total	84.1		%	0.100	NA	1	-	01/14/15 14:01	30,2540G	SG
Cyanide, Total	ND		mg/kg	1.1	0.26	1	01/14/15 18:30	01/15/15 13:02	1,9010C/9012B	ML
Chromium, Hexavalent	0.20	J	mg/kg	0.95	0.19	1	01/14/15 11:15	01/15/15 10:49	1,7196A	MD



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-04
Client ID: SB-10-0-2
Sample Location: NY, NY
Matrix: Soil

Date Collected: 01/13/15 14:35
Date Received: 01/13/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	10		mg/kg	0.84	0.84	1	-	01/21/15 08:42	107,-	JO
Solids, Total	95.7		%	0.100	NA	1	-	01/14/15 14:01	30,2540G	SG
Cyanide, Total	ND		mg/kg	1.0	0.24	1	01/14/15 18:30	01/15/15 13:02	1,9010C/9012B	ML
Chromium, Hexavalent	0.18	J	mg/kg	0.84	0.17	1	01/14/15 11:15	01/15/15 10:49	1,7196A	MD



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500689-05
Client ID: SB-10-7-9
Sample Location: NY, NY
Matrix: Soil

Date Collected: 01/13/15 15:00
Date Received: 01/13/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	13		mg/kg	0.98	0.98	1	-	01/21/15 08:42	107,-	JO
Solids, Total	81.5		%	0.100	NA	1	-	01/14/15 14:01	30,2540G	SG
Cyanide, Total	ND		mg/kg	1.2	0.27	1	01/14/15 18:30	01/15/15 13:03	1,9010C/9012B	ML
Chromium, Hexavalent	0.21	J	mg/kg	0.98	0.20	1	01/14/15 11:15	01/15/15 10:51	1,7196A	MD



Project Name: 160 LEROY ST.

Lab Number: L1500689

Project Number: 170215701

Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01-05 Batch: WG755615-1									
Cyanide, Total	ND	mg/kg	0.90	0.21	1	01/14/15 18:30	01/15/15 12:48	1,9010C/9012B	ML
General Chemistry - Westborough Lab for sample(s): 01-05 Batch: WG755736-1									
Chromium, Hexavalent	ND	mg/kg	0.80	0.16	1	01/14/15 11:15	01/15/15 10:47	1,7196A	MD

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1500689

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-05 Batch: WG755615-2 WG755615-3								
Cyanide, Total	105		60	Q	80-120	57	Q	35
General Chemistry - Westborough Lab Associated sample(s): 01-05 Batch: WG755736-2								
Chromium, Hexavalent	104		-		80-120	-		20

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Qual	MSD Found	MSD %Recovery	MSD Qual	Recovery Limits	RPD	RPD Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG755615-4 WG755615-5 QC Sample: L1500639-01 Client ID: MS Sample												
Cyanide, Total	ND	11	13	120		13	120		65-135	0		35
General Chemistry - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG755736-5 WG755736-6 QC Sample: L1500689-04 Client ID: SB-10-0-2												
Chromium, Hexavalent	0.18J	1020	1000	98		1100	100		75-125	10		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG755660-1 QC Sample: L1500686-01 Client ID: DUP Sample						
Solids, Total	88.5	88.6	%	0		20
General Chemistry - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG755736-4 QC Sample: L1500689-04 Client ID: SB-10-0-2						
Chromium, Hexavalent	0.18J	0.18J	mg/kg	NC		20

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: 01/14/2015 03:50

Cooler Information Custody Seal

Cooler

A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1500689-01A	5 gram Encore Sampler	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(2)
L1500689-01B	5 gram Encore Sampler	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(2)
L1500689-01C	5 gram Encore Sampler	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(2)
L1500689-01D	Plastic 2oz unpreserved for TS	A	N/A	3.3	Y	Absent	TS(7)
L1500689-01E	Glass 250ml/8oz unpreserved	A	N/A	3.3	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HGT(28),MG-TI(180),MNTI(180),NYTCL-8082(14),CATI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500689-01F	Glass 250ml/8oz unpreserved	A	N/A	3.3	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HGT(28),MG-TI(180),MNTI(180),NYTCL-8082(14),CATI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500689-01X	Vial MeOH preserved split	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(14)
L1500689-01Y	Vial Water preserved split	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(14)
L1500689-01Z	Vial Water preserved split	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(14)
L1500689-02A	5 gram Encore Sampler	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(2)
L1500689-02B	5 gram Encore Sampler	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(2)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1500689-02C	5 gram Encore Sampler	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(2)
L1500689-02D	Plastic 2oz unpreserved for TS	A	N/A	3.3	Y	Absent	TS(7)
L1500689-02E	Glass 250ml/8oz unpreserved	A	N/A	3.3	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500689-02F	Glass 250ml/8oz unpreserved	A	N/A	3.3	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500689-02X	Vial MeOH preserved split	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(14)
L1500689-02Y	Vial Water preserved split	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(14)
L1500689-02Z	Vial Water preserved split	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(14)
L1500689-03A	5 gram Encore Sampler	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(2)
L1500689-03B	5 gram Encore Sampler	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(2)
L1500689-03C	5 gram Encore Sampler	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(2)
L1500689-03D	Plastic 2oz unpreserved for TS	A	N/A	3.3	Y	Absent	TS(7)
L1500689-03E	Glass 250ml/8oz unpreserved	A	N/A	3.3	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1500689-03F	Glass 250ml/8oz unpreserved	A	N/A	3.3	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500689-03X	Vial MeOH preserved split	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(14)
L1500689-03Y	Vial Water preserved split	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(14)
L1500689-03Z	Vial Water preserved split	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(14)
L1500689-04A	5 gram Encore Sampler	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(2)
L1500689-04B	5 gram Encore Sampler	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(2)
L1500689-04C	5 gram Encore Sampler	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(2)
L1500689-04D	Plastic 2oz unpreserved for TS	A	N/A	3.3	Y	Absent	TS(7)
L1500689-04E	Glass 250ml/8oz unpreserved	A	N/A	3.3	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500689-04F	Glass 250ml/8oz unpreserved	A	N/A	3.3	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500689-04X	Vial MeOH preserved split	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(14)
L1500689-04Y	Vial Water preserved split	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1500689-04Z	Vial Water preserved split	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(14)
L1500689-05A	5 gram Encore Sampler	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(2)
L1500689-05B	5 gram Encore Sampler	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(2)
L1500689-05C	5 gram Encore Sampler	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(2)
L1500689-05D	Plastic 2oz unpreserved for TS	A	N/A	3.3	Y	Absent	TS(7)
L1500689-05E	Glass 250ml/8oz unpreserved	A	N/A	3.3	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500689-05F	Glass 250ml/8oz unpreserved	A	N/A	3.3	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500689-05X	Vial MeOH preserved split	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(14)
L1500689-05Y	Vial Water preserved split	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(14)
L1500689-05Z	Vial Water preserved split	A	N/A	3.3	Y	Absent	NYTCL-8260HLW(14)
L1500689-06A	Vial HCl preserved	A	N/A	3.3	Y	Absent	NYTCL-8260(14)
L1500689-06B	Vial HCl preserved	A	N/A	3.3	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

Data Qualifiers

- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1500689
Report Date: 01/21/15

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.
- 107 Alpha Analytical - In-house calculation method.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7:** Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water

EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;

EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;

EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

 NEW YORK CHAIN OF CUSTODY Westborough, MA 01581 8 Walkup Dr. TEL: 508-896-9220 FAX: 508-896-9193	Service Centers Mahwah, NJ 07430: 35 Whitney Rd, Suite 5 Albany, NY 12206: 14 Walker Way Tonawanda, NY 14150: 275 Cooper Ave, Suite 105	Page <u>1</u>	Date Rec'd in Lab <u>13-Jan-15</u>	ALPHA Job # <u>L1500689</u>															
		of <u>1</u>																	
Project Information Project Name: <u>160 Lanyon St.</u> Project Location: <u>NY, NY</u> Project # <u>170215701</u> (Use Project name as Project #) <input checked="" type="checkbox"/>		Deliverables <input type="checkbox"/> ASP-A <input type="checkbox"/> ASP-B <input type="checkbox"/> EQUIS (1 File) <input type="checkbox"/> EQUIS (4 File) <input type="checkbox"/> Other		Billing Information <input checked="" type="checkbox"/> Same as Client Info PO #															
Client Information Client: <u>LANGAN ENG</u> Address: <u>360 W. 31st St</u> <u>NY, NY 10001</u> Phone: <u>212-479-5400</u> Fax: <u>PEARHAM@LANGAN.COM</u> Email: <u>GNYKAD@LANGAN.COM</u>		Regulatory Requirement <input type="checkbox"/> NY TOGS <input type="checkbox"/> NY Part 375 <input type="checkbox"/> AWQ Standards <input type="checkbox"/> NY CP-51 <input type="checkbox"/> NY Restricted Use <input type="checkbox"/> Other <input type="checkbox"/> NY Unrestricted Use <input type="checkbox"/> NYC Sewer Discharge		Disposal Site Information Please identify below location of applicable disposal facilities. Disposal Facility: <input type="checkbox"/> NJ <input type="checkbox"/> NY <input type="checkbox"/> Other:															
Turn-Around Time Standard <input checked="" type="checkbox"/> Due Date: Rush (only if pre approved) <input type="checkbox"/> # of Days:		ANALYSIS TEL VOC TEL SVOC TAL metals Herb. + Pest Hkx Chromium Hkx Chromium Cyanide PCBs																	
These samples have been previously analyzed by Alpha <input type="checkbox"/> Other project specific requirements/comments:		Sample Filtration <input type="checkbox"/> Done <input type="checkbox"/> Lab to do Preservation <input type="checkbox"/> Lab to do (Please Specify below)																	
Please specify Metals or TAL.		T o t a l B o t t l e																	
ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials														
<u>00689</u>	<u>SODVP02-021315</u>	<u>1/13/15</u>	<u>-</u>	<u>Soil</u>	<u>PTF</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
<u>-02</u>	<u>SB-3-1-2</u>	<u>1</u>	<u>1140</u>	<u>↓</u>	<u>↓</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
<u>-03</u>	<u>SB-3-10-11</u>	<u>1</u>	<u>1155</u>	<u>↓</u>	<u>↓</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
<u>-04</u>	<u>SB-10-0-2</u>	<u>1</u>	<u>1435</u>	<u>↓</u>	<u>↓</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
<u>-05</u>	<u>SB-10-7-9</u>	<u>1</u>	<u>1500</u>	<u>↓</u>	<u>↓</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
<u>-06</u>	<u>TR-02-021315</u>																		
Preservative Code: A = None B = HCl C = HNO ₃ D = H ₂ SO ₄ E = NaOH F = MeOH G = NaHSO ₄ H = Na ₂ S ₂ O ₃ K/E = Zn Ac/NaOH O = Other		Container Code P = Plastic A = Amber Glass V = Vial G = Glass B = Bacteria Cup C = Cube O = Other D = BOD Bottle		Westboro: Certification No: MA935 Mansfield: Certification No: MA015		Container Type		Preservative		Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)									
Relinquished By: <u>[Signature]</u>		Date/Time: <u>1/13/15 18:30</u>		Received By: <u>[Signature]</u>		Date/Time: <u>1/13/15 15:20</u>		Date/Time: <u>1/13/15 18:30</u>		Date/Time: <u>1/13/15 22:40</u>		Date/Time: <u>1/13/15 22:40</u>		Date/Time: <u>1/13/15 22:40</u>		Date/Time: <u>1/13/15 22:40</u>		Date/Time: <u>1/13/15 22:40</u>	



ANALYTICAL REPORT

Lab Number:	L1500802
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Gerald Nicholls
Phone:	(212) 479-5400
Project Name:	160 LEROY STREET
Project Number:	170215701
Report Date:	01/21/15

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), USDA (Permit #P-330-11-00240), NC (666), TX (T104704476), DOD (L2217), US Army Corps of Engineers.

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1500802-01	SB-7_2-3	SOIL	NY, NY	01/14/15 09:30	01/14/15
L1500802-02	SB-8_1.25	SOIL	NY, NY	01/14/15 12:45	01/14/15
L1500802-03	SOFB01_011415	WATER	NY, NY	01/14/15 11:20	01/14/15
L1500802-04	SOTB01_011415	WATER	NY, NY	01/14/15 00:00	01/14/15

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Metals

L1500802-01 and -02 have elevated detection limits for all elements, with the exception of mercury, due to the dilutions required by matrix interferences encountered during analysis.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Kelly Stenstrom

Title: Technical Director/Representative

Date: 01/21/15

ORGANICS

VOLATILES

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-01
 Client ID: SB-7_2-3
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 01/18/15 16:07
 Analyst: BN
 Percent Solids: 85%

Date Collected: 01/14/15 09:30
 Date Received: 01/14/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	9.6	1.1	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.08	1
Chloroform	ND		ug/kg	1.4	0.36	1
Carbon tetrachloride	ND		ug/kg	0.96	0.20	1
1,2-Dichloropropane	ND		ug/kg	3.4	0.22	1
Dibromochloromethane	ND		ug/kg	0.96	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.29	1
Tetrachloroethene	ND		ug/kg	0.96	0.14	1
Chlorobenzene	ND		ug/kg	0.96	0.34	1
Trichlorofluoromethane	ND		ug/kg	4.8	0.37	1
1,2-Dichloroethane	ND		ug/kg	0.96	0.11	1
1,1,1-Trichloroethane	ND		ug/kg	0.96	0.11	1
Bromodichloromethane	ND		ug/kg	0.96	0.17	1
trans-1,3-Dichloropropene	ND		ug/kg	0.96	0.12	1
cis-1,3-Dichloropropene	ND		ug/kg	0.96	0.11	1
1,3-Dichloropropene, Total	ND		ug/kg	0.96	0.11	1
1,1-Dichloropropene	ND		ug/kg	4.8	0.14	1
Bromoform	ND		ug/kg	3.8	0.23	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.96	0.10	1
Benzene	ND		ug/kg	0.96	0.11	1
Toluene	ND		ug/kg	1.4	0.19	1
Ethylbenzene	ND		ug/kg	0.96	0.12	1
Chloromethane	ND		ug/kg	4.8	0.28	1
Bromomethane	ND		ug/kg	1.9	0.32	1
Vinyl chloride	ND		ug/kg	1.9	0.11	1
Chloroethane	ND		ug/kg	1.9	0.30	1
1,1-Dichloroethene	ND		ug/kg	0.96	0.25	1
trans-1,2-Dichloroethene	ND		ug/kg	1.4	0.20	1
Trichloroethene	ND		ug/kg	0.96	0.12	1
1,2-Dichlorobenzene	ND		ug/kg	4.8	0.15	1

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-01

Date Collected: 01/14/15 09:30

Client ID: SB-7_2-3

Date Received: 01/14/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	4.8	0.13	1
1,4-Dichlorobenzene	ND		ug/kg	4.8	0.13	1
Methyl tert butyl ether	ND		ug/kg	1.9	0.08	1
p/m-Xylene	ND		ug/kg	1.9	0.19	1
o-Xylene	ND		ug/kg	1.9	0.16	1
Xylene (Total)	ND		ug/kg	1.9	0.16	1
cis-1,2-Dichloroethene	ND		ug/kg	0.96	0.14	1
1,2-Dichloroethene (total)	ND		ug/kg	0.96	0.14	1
Dibromomethane	ND		ug/kg	9.6	0.16	1
Styrene	ND		ug/kg	1.9	0.39	1
Dichlorodifluoromethane	ND		ug/kg	9.6	0.18	1
Acetone	13		ug/kg	9.6	1.0	1
Carbon disulfide	ND		ug/kg	9.6	1.1	1
2-Butanone	ND		ug/kg	9.6	0.26	1
Vinyl acetate	ND		ug/kg	9.6	0.13	1
4-Methyl-2-pentanone	ND		ug/kg	9.6	0.24	1
1,2,3-Trichloropropane	ND		ug/kg	9.6	0.16	1
2-Hexanone	ND		ug/kg	9.6	0.64	1
Bromochloromethane	ND		ug/kg	4.8	0.26	1
2,2-Dichloropropane	ND		ug/kg	4.8	0.22	1
1,2-Dibromoethane	ND		ug/kg	3.8	0.17	1
1,3-Dichloropropane	ND		ug/kg	4.8	0.14	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.96	0.31	1
Bromobenzene	ND		ug/kg	4.8	0.20	1
n-Butylbenzene	ND		ug/kg	0.96	0.11	1
sec-Butylbenzene	ND		ug/kg	0.96	0.12	1
tert-Butylbenzene	ND		ug/kg	4.8	0.13	1
o-Chlorotoluene	ND		ug/kg	4.8	0.15	1
p-Chlorotoluene	ND		ug/kg	4.8	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.8	0.38	1
Hexachlorobutadiene	ND		ug/kg	4.8	0.22	1
Isopropylbenzene	ND		ug/kg	0.96	0.10	1
p-Isopropyltoluene	ND		ug/kg	0.96	0.12	1
Naphthalene	ND		ug/kg	4.8	0.13	1
Acrylonitrile	ND		ug/kg	9.6	0.50	1
n-Propylbenzene	ND		ug/kg	0.96	0.10	1
1,2,3-Trichlorobenzene	ND		ug/kg	4.8	0.14	1
1,2,4-Trichlorobenzene	ND		ug/kg	4.8	0.18	1
1,3,5-Trimethylbenzene	ND		ug/kg	4.8	0.14	1

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-01
 Client ID: SB-7_2-3
 Sample Location: NY, NY

Date Collected: 01/14/15 09:30
 Date Received: 01/14/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	4.8	0.14	1
1,4-Dioxane	ND		ug/kg	96	14.	1
1,4-Diethylbenzene	ND		ug/kg	3.8	0.15	1
4-Ethyltoluene	ND		ug/kg	3.8	0.12	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.8	0.12	1
Ethyl ether	ND		ug/kg	4.8	0.25	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.8	0.38	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	90		70-130
Dibromofluoromethane	109		70-130

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-02
 Client ID: SB-8_1.25
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 01/18/15 16:33
 Analyst: BN
 Percent Solids: 83%

Date Collected: 01/14/15 12:45
 Date Received: 01/14/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	11	1.2	1
1,1-Dichloroethane	ND		ug/kg	1.6	0.09	1
Chloroform	ND		ug/kg	1.6	0.40	1
Carbon tetrachloride	ND		ug/kg	1.1	0.23	1
1,2-Dichloropropane	ND		ug/kg	3.8	0.25	1
Dibromochloromethane	ND		ug/kg	1.1	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.6	0.33	1
Tetrachloroethene	ND		ug/kg	1.1	0.15	1
Chlorobenzene	ND		ug/kg	1.1	0.38	1
Trichlorofluoromethane	ND		ug/kg	5.4	0.42	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.12	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.12	1
Bromodichloromethane	ND		ug/kg	1.1	0.19	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.13	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.13	1
1,3-Dichloropropene, Total	ND		ug/kg	1.1	0.13	1
1,1-Dichloropropene	ND		ug/kg	5.4	0.15	1
Bromoform	ND		ug/kg	4.4	0.26	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.11	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.6	0.21	1
Ethylbenzene	ND		ug/kg	1.1	0.14	1
Chloromethane	ND		ug/kg	5.4	0.32	1
Bromomethane	ND		ug/kg	2.2	0.37	1
Vinyl chloride	ND		ug/kg	2.2	0.13	1
Chloroethane	ND		ug/kg	2.2	0.34	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.28	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.23	1
Trichloroethene	ND		ug/kg	1.1	0.14	1
1,2-Dichlorobenzene	ND		ug/kg	5.4	0.17	1

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-02

Date Collected: 01/14/15 12:45

Client ID: SB-8_1.25

Date Received: 01/14/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	5.4	0.15	1
1,4-Dichlorobenzene	ND		ug/kg	5.4	0.15	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.09	1
p/m-Xylene	ND		ug/kg	2.2	0.22	1
o-Xylene	ND		ug/kg	2.2	0.19	1
Xylene (Total)	ND		ug/kg	2.2	0.19	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.16	1
1,2-Dichloroethene (total)	ND		ug/kg	1.1	0.16	1
Dibromomethane	ND		ug/kg	11	0.18	1
Styrene	ND		ug/kg	2.2	0.44	1
Dichlorodifluoromethane	ND		ug/kg	11	0.21	1
Acetone	28		ug/kg	11	1.1	1
Carbon disulfide	ND		ug/kg	11	1.2	1
2-Butanone	5.3	J	ug/kg	11	0.30	1
Vinyl acetate	ND		ug/kg	11	0.14	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.26	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.18	1
2-Hexanone	ND		ug/kg	11	0.72	1
Bromochloromethane	ND		ug/kg	5.4	0.30	1
2,2-Dichloropropane	ND		ug/kg	5.4	0.25	1
1,2-Dibromoethane	ND		ug/kg	4.4	0.19	1
1,3-Dichloropropane	ND		ug/kg	5.4	0.16	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.35	1
Bromobenzene	ND		ug/kg	5.4	0.23	1
n-Butylbenzene	ND		ug/kg	1.1	0.12	1
sec-Butylbenzene	ND		ug/kg	1.1	0.13	1
tert-Butylbenzene	ND		ug/kg	5.4	0.15	1
o-Chlorotoluene	ND		ug/kg	5.4	0.17	1
p-Chlorotoluene	ND		ug/kg	5.4	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.4	0.43	1
Hexachlorobutadiene	ND		ug/kg	5.4	0.25	1
Isopropylbenzene	ND		ug/kg	1.1	0.11	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.14	1
Naphthalene	ND		ug/kg	5.4	0.15	1
Acrylonitrile	ND		ug/kg	11	0.56	1
n-Propylbenzene	ND		ug/kg	1.1	0.12	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.4	0.16	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.4	0.20	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.4	0.16	1

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-02
 Client ID: SB-8_1.25
 Sample Location: NY, NY

Date Collected: 01/14/15 12:45
 Date Received: 01/14/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	5.4	0.15	1
1,4-Dioxane	ND		ug/kg	110	16.	1
1,4-Diethylbenzene	ND		ug/kg	4.4	0.17	1
4-Ethyltoluene	ND		ug/kg	4.4	0.14	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.4	0.14	1
Ethyl ether	ND		ug/kg	5.4	0.28	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.4	0.43	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	113		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	92		70-130
Dibromofluoromethane	109		70-130

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-03
 Client ID: SOFB01_011415
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 01/16/15 12:09
 Analyst: PD

Date Collected: 01/14/15 11:20
 Date Received: 01/14/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-03

Date Collected: 01/14/15 11:20

Client ID: SOFB01_011415

Date Received: 01/14/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-03
 Client ID: SOFB01_011415
 Sample Location: NY, NY

Date Collected: 01/14/15 11:20
 Date Received: 01/14/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	97		70-130

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-04
Client ID: SOTB01_011415
Sample Location: NY, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 01/16/15 12:45
Analyst: PD

Date Collected: 01/14/15 00:00
Date Received: 01/14/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-04

Date Collected: 01/14/15 00:00

Client ID: SOTB01_011415

Date Received: 01/14/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-04
 Client ID: SOTB01_011415
 Sample Location: NY, NY

Date Collected: 01/14/15 00:00
 Date Received: 01/14/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	94		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	96		70-130

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/16/15 10:59
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG756290-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.33
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/16/15 10:59
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG756290-3					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8260C
Analytical Date: 01/16/15 10:59
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-04 Batch: WG756290-3					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	41.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	93		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	97		70-130

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/18/15 10:27
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-02 Batch: WG756594-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
2-Chloroethylvinyl ether	ND		ug/kg	20	0.62
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.12
1,1-Dichloropropene	ND		ug/kg	5.0	0.14
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/18/15 10:27
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-02 Batch: WG756594-3					
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	ND		ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylene (Total)	ND		ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
1,2-Dichloroethene (total)	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	10	0.16
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	ND		ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	ND		ug/kg	10	0.27
Vinyl acetate	ND		ug/kg	10	0.13
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
1,2,3-Trichloropropane	ND		ug/kg	10	0.16
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
2,2-Dichloropropane	ND		ug/kg	5.0	0.23
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
1,3-Dichloropropane	ND		ug/kg	5.0	0.14
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.32
Bromobenzene	ND		ug/kg	5.0	0.21
n-Butylbenzene	ND		ug/kg	1.0	0.11
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/18/15 10:27
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-02 Batch: WG756594-3					
o-Chlorotoluene	ND		ug/kg	5.0	0.16
p-Chlorotoluene	ND		ug/kg	5.0	0.13
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Hexachlorobutadiene	ND		ug/kg	5.0	0.23
Isopropylbenzene	ND		ug/kg	1.0	0.10
p-Isopropyltoluene	ND		ug/kg	1.0	0.12
Naphthalene	ND		ug/kg	5.0	0.14
Acrylonitrile	ND		ug/kg	10	0.51
Isopropyl Ether	ND		ug/kg	4.0	0.14
tert-Butyl Alcohol	ND		ug/kg	60	2.9
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,2,4-Trimethylbenzene	ND		ug/kg	5.0	0.14
Methyl Acetate	ND		ug/kg	20	0.27
Ethyl Acetate	ND		ug/kg	20	0.92
Acrolein	ND		ug/kg	25	8.1
Cyclohexane	ND		ug/kg	20	0.15
1,4-Dioxane	ND		ug/kg	100	14.
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND		ug/kg	20	0.27
1,4-Diethylbenzene	ND		ug/kg	4.0	0.16
4-Ethyltoluene	ND		ug/kg	4.0	0.12
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.13
Tetrahydrofuran	ND		ug/kg	20	1.0
Ethyl ether	ND		ug/kg	5.0	0.26
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	0.39
Methyl cyclohexane	ND		ug/kg	4.0	0.15
Ethyl-Tert-Butyl-Ether	ND		ug/kg	4.0	0.12

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/18/15 10:27
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-02 Batch: WG756594-3					
Tertiary-Amyl Methyl Ether	ND		ug/kg	4.0	0.10

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	92		70-130
Dibromofluoromethane	103		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG756290-1 WG756290-2								
Methylene chloride	94		88		70-130	7		20
1,1-Dichloroethane	89		87		70-130	2		20
Chloroform	92		90		70-130	2		20
Carbon tetrachloride	89		86		63-132	3		20
1,2-Dichloropropane	89		85		70-130	5		20
Dibromochloromethane	91		88		63-130	3		20
1,1,2-Trichloroethane	93		91		70-130	2		20
Tetrachloroethene	95		91		70-130	4		20
Chlorobenzene	97		92		75-130	5		20
Trichlorofluoromethane	84		86		62-150	2		20
1,2-Dichloroethane	86		82		70-130	5		20
1,1,1-Trichloroethane	90		87		67-130	3		20
Bromodichloromethane	89		85		67-130	5		20
trans-1,3-Dichloropropene	88		85		70-130	3		20
cis-1,3-Dichloropropene	88		83		70-130	6		20
1,1-Dichloropropene	90		84		70-130	7		20
Bromoform	93		88		54-136	6		20
1,1,2,2-Tetrachloroethane	94		90		67-130	4		20
Benzene	100		94		70-130	6		20
Toluene	99		95		70-130	4		20
Ethylbenzene	103		97		70-130	6		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG756290-1 WG756290-2								
Chloromethane	98		88		64-130	11		20
Bromomethane	85		69		39-139	21	Q	20
Vinyl chloride	106		100		55-140	6		20
Chloroethane	105		99		55-138	6		20
1,1-Dichloroethene	96		93		61-145	3		20
trans-1,2-Dichloroethene	99		94		70-130	5		20
Trichloroethene	92		88		70-130	4		20
1,2-Dichlorobenzene	95		90		70-130	5		20
1,3-Dichlorobenzene	99		93		70-130	6		20
1,4-Dichlorobenzene	99		93		70-130	6		20
Methyl tert butyl ether	84		81		63-130	4		20
p/m-Xylene	103		97		70-130	6		20
o-Xylene	101		96		70-130	5		20
cis-1,2-Dichloroethene	98		93		70-130	5		20
Dibromomethane	91		87		70-130	4		20
1,2,3-Trichloropropane	87		85		64-130	2		20
Acrylonitrile	84		80		70-130	5		20
Styrene	106		100		70-130	6		20
Dichlorodifluoromethane	107		100		36-147	7		20
Acetone	72		64		58-148	12		20
Carbon disulfide	84		82		51-130	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG756290-1 WG756290-2								
2-Butanone	73		67		63-138	9		20
Vinyl acetate	70		66	Q	70-130	6		20
4-Methyl-2-pentanone	78		77		59-130	1		20
2-Hexanone	71		69		57-130	3		20
Bromochloromethane	94		93		70-130	1		20
2,2-Dichloropropane	89		86		63-133	3		20
1,2-Dibromoethane	92		88		70-130	4		20
1,3-Dichloropropane	90		89		70-130	1		20
1,1,1,2-Tetrachloroethane	94		91		64-130	3		20
Bromobenzene	98		92		70-130	6		20
n-Butylbenzene	96		91		53-136	5		20
sec-Butylbenzene	102		95		70-130	7		20
tert-Butylbenzene	99		93		70-130	6		20
o-Chlorotoluene	102		94		70-130	8		20
p-Chlorotoluene	103		96		70-130	7		20
1,2-Dibromo-3-chloropropane	79		77		41-144	3		20
Hexachlorobutadiene	84		82		63-130	2		20
Isopropylbenzene	103		97		70-130	6		20
p-Isopropyltoluene	101		94		70-130	7		20
Naphthalene	103		101		70-130	2		20
n-Propylbenzene	106		99		69-130	7		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-04 Batch: WG756290-1 WG756290-2								
1,2,3-Trichlorobenzene	81		80		70-130	1		20
1,2,4-Trichlorobenzene	87		83		70-130	5		20
1,3,5-Trimethylbenzene	104		96		64-130	8		20
1,2,4-Trimethylbenzene	104		97		70-130	7		20
1,4-Dioxane	76		82		56-162	8		20
p-Diethylbenzene	100		94		70-130	6		20
p-Ethyltoluene	107		100		70-130	7		20
1,2,4,5-Tetramethylbenzene	117		110		70-130	6		20
Ethyl ether	99		93		59-134	6		20
trans-1,4-Dichloro-2-butene	71		67	Q	70-130	6		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	90		91		70-130
Toluene-d8	99		102		70-130
4-Bromofluorobenzene	97		97		70-130
Dibromofluoromethane	94		96		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-02 Batch: WG756594-1 WG756594-2								
Methylene chloride	106		105		70-130	1		30
1,1-Dichloroethane	110		105		70-130	5		30
Chloroform	113		110		70-130	3		30
Carbon tetrachloride	122		112		70-130	9		30
1,2-Dichloropropane	110		107		70-130	3		30
Dibromochloromethane	112		109		70-130	3		30
2-Chloroethylvinyl ether	84		87		70-130	4		30
1,1,2-Trichloroethane	109		108		70-130	1		30
Tetrachloroethene	119		110		70-130	8		30
Chlorobenzene	109		104		70-130	5		30
Trichlorofluoromethane	109		104		70-139	5		30
1,2-Dichloroethane	116		113		70-130	3		30
1,1,1-Trichloroethane	119		110		70-130	8		30
Bromodichloromethane	116		112		70-130	4		30
trans-1,3-Dichloropropene	105		104		70-130	1		30
cis-1,3-Dichloropropene	106		103		70-130	3		30
1,1-Dichloropropene	115		106		70-130	8		30
Bromoform	105		104		70-130	1		30
1,1,2,2-Tetrachloroethane	102		102		70-130	0		30
Benzene	109		104		70-130	5		30
Toluene	105		101		70-130	4		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-02 Batch: WG756594-1 WG756594-2								
Ethylbenzene	108		102		70-130	6		30
Chloromethane	104		97		52-130	7		30
Bromomethane	152	Q	150	Q	57-147	1		30
Vinyl chloride	151	Q	137	Q	67-130	10		30
Chloroethane	180	Q	169	Q	50-151	6		30
1,1-Dichloroethene	109		100		65-135	9		30
trans-1,2-Dichloroethene	109		102		70-130	7		30
Trichloroethene	113		107		70-130	5		30
1,2-Dichlorobenzene	106		105		70-130	1		30
1,3-Dichlorobenzene	108		104		70-130	4		30
1,4-Dichlorobenzene	107		104		70-130	3		30
Methyl tert butyl ether	100		99		66-130	1		30
p/m-Xylene	108		102		70-130	6		30
o-Xylene	105		102		70-130	3		30
cis-1,2-Dichloroethene	110		105		70-130	5		30
Dibromomethane	112		109		70-130	3		30
Styrene	104		101		70-130	3		30
Dichlorodifluoromethane	112		101		30-146	10		30
Acetone	109		104		54-140	5		30
Carbon disulfide	101		94		59-130	7		30
2-Butanone	106		103		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-02 Batch: WG756594-1 WG756594-2								
Vinyl acetate	104		100		70-130	4		30
4-Methyl-2-pentanone	82		82		70-130	0		30
1,2,3-Trichloropropane	103		101		68-130	2		30
2-Hexanone	80		80		70-130	0		30
Bromochloromethane	115		110		70-130	4		30
2,2-Dichloropropane	110		101		70-130	9		30
1,2-Dibromoethane	106		104		70-130	2		30
1,3-Dichloropropane	108		106		69-130	2		30
1,1,1,2-Tetrachloroethane	112		110		70-130	2		30
Bromobenzene	106		102		70-130	4		30
n-Butylbenzene	109		102		70-130	7		30
sec-Butylbenzene	108		100		70-130	8		30
tert-Butylbenzene	105		98		70-130	7		30
o-Chlorotoluene	106		101		70-130	5		30
p-Chlorotoluene	104		100		70-130	4		30
1,2-Dibromo-3-chloropropane	93		93		68-130	0		30
Hexachlorobutadiene	120		113		67-130	6		30
Isopropylbenzene	103		97		70-130	6		30
p-Isopropyltoluene	105		98		70-130	7		30
Naphthalene	96		96		70-130	0		30
Acrylonitrile	99		99		70-130	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS		LCSD		%Recovery		RPD	RPD	
	%Recovery	Qual	%Recovery	Qual	Limits	Qual		Limits	
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-02 Batch: WG756594-1 WG756594-2									
Isopropyl Ether	104		102		66-130		2		30
tert-Butyl Alcohol	82		83		70-130		1		30
n-Propylbenzene	105		99		70-130		6		30
1,2,3-Trichlorobenzene	110		107		70-130		3		30
1,2,4-Trichlorobenzene	112		108		70-130		4		30
1,3,5-Trimethylbenzene	104		99		70-130		5		30
1,2,4-Trimethylbenzene	102		98		70-130		4		30
Methyl Acetate	95		95		51-146		0		30
Ethyl Acetate	92		93		70-130		1		30
Acrolein	93		92		70-130		1		30
Cyclohexane	114		103		59-142		10		30
1,4-Dioxane	102		99		65-136		3		30
1,1,2-Trichloro-1,2,2-Trifluoroethane	107		97		50-139		10		30
1,4-Diethylbenzene	103		98		70-130		5		30
4-Ethyltoluene	104		98		70-130		6		30
1,2,4,5-Tetramethylbenzene	98		95		70-130		3		30
Tetrahydrofuran	96		92		66-130		4		30
Ethyl ether	99		98		67-130		1		30
trans-1,4-Dichloro-2-butene	103		102		70-130		1		30
Methyl cyclohexane	110		99		70-130		11		30
Ethyl-Tert-Butyl-Ether	101		99		70-130		2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-02 Batch: WG756594-1 WG756594-2								
Tertiary-Amyl Methyl Ether	97		96		70-130	1		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	106		106		70-130
Toluene-d8	99		99		70-130
4-Bromofluorobenzene	91		92		70-130
Dibromofluoromethane	105		105		70-130

SEMIVOLATILES

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-01
 Client ID: SB-7_2-3
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 01/16/15 14:22
 Analyst: JB
 Percent Solids: 85%

Date Collected: 01/14/15 09:30
 Date Received: 01/14/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/15/15 15:54

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	90	J	ug/kg	150	40.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	63.	1
Hexachlorobenzene	ND		ug/kg	120	36.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	54.	1
2-Chloronaphthalene	ND		ug/kg	190	63.	1
1,2-Dichlorobenzene	ND		ug/kg	190	64.	1
1,3-Dichlorobenzene	ND		ug/kg	190	61.	1
1,4-Dichlorobenzene	ND		ug/kg	190	59.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	51.	1
2,4-Dinitrotoluene	ND		ug/kg	190	42.	1
2,6-Dinitrotoluene	ND		ug/kg	190	50.	1
Fluoranthene	1100		ug/kg	120	36.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	59.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	44.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	68.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	58.	1
Hexachlorobutadiene	ND		ug/kg	190	54.	1
Hexachlorocyclopentadiene	ND		ug/kg	560	120	1
Hexachloroethane	ND		ug/kg	150	35.	1
Isophorone	ND		ug/kg	170	51.	1
Naphthalene	97	J	ug/kg	190	64.	1
Nitrobenzene	ND		ug/kg	170	46.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	41.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	58.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	190	51.	1
Butyl benzyl phthalate	ND		ug/kg	190	38.	1
Di-n-butylphthalate	ND		ug/kg	190	37.	1
Di-n-octylphthalate	ND		ug/kg	190	48.	1
Diethyl phthalate	ND		ug/kg	190	41.	1
Dimethyl phthalate	ND		ug/kg	190	49.	1

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-01

Date Collected: 01/14/15 09:30

Client ID: SB-7_2-3

Date Received: 01/14/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	610		ug/kg	120	38.	1
Benzo(a)pyrene	500		ug/kg	150	47.	1
Benzo(b)fluoranthene	600		ug/kg	120	39.	1
Benzo(k)fluoranthene	180		ug/kg	120	37.	1
Chrysene	600		ug/kg	120	38.	1
Acenaphthylene	ND		ug/kg	150	36.	1
Anthracene	260		ug/kg	120	32.	1
Benzo(ghi)perylene	290		ug/kg	150	40.	1
Fluorene	100	J	ug/kg	190	55.	1
Phenanthrene	1100		ug/kg	120	38.	1
Dibenzo(a,h)anthracene	66	J	ug/kg	120	37.	1
Indeno(1,2,3-cd)Pyrene	320		ug/kg	150	43.	1
Pyrene	1100		ug/kg	120	38.	1
Biphenyl	ND		ug/kg	440	64.	1
4-Chloroaniline	ND		ug/kg	190	51.	1
2-Nitroaniline	ND		ug/kg	190	54.	1
3-Nitroaniline	ND		ug/kg	190	53.	1
4-Nitroaniline	ND		ug/kg	190	52.	1
Dibenzofuran	ND		ug/kg	190	64.	1
2-Methylnaphthalene	ND		ug/kg	230	62.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	60.	1
Acetophenone	ND		ug/kg	190	60.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	36.	1
P-Chloro-M-Cresol	ND		ug/kg	190	56.	1
2-Chlorophenol	ND		ug/kg	190	58.	1
2,4-Dichlorophenol	ND		ug/kg	170	63.	1
2,4-Dimethylphenol	ND		ug/kg	190	58.	1
2-Nitrophenol	ND		ug/kg	420	60.	1
4-Nitrophenol	ND		ug/kg	270	63.	1
2,4-Dinitrophenol	ND		ug/kg	930	260	1
4,6-Dinitro-o-cresol	ND		ug/kg	500	71.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	190	57.	1
2-Methylphenol	ND		ug/kg	190	62.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	63.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	63.	1
Benzoic Acid	ND		ug/kg	630	200	1
Benzyl Alcohol	ND		ug/kg	190	60.	1
Carbazole	110	J	ug/kg	190	42.	1

Project Name: 160 LEROY STREET**Lab Number:** L1500802**Project Number:** 170215701**Report Date:** 01/21/15**SAMPLE RESULTS**

Lab ID: L1500802-01

Date Collected: 01/14/15 09:30

Client ID: SB-7_2-3

Date Received: 01/14/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	86		25-120
Phenol-d6	86		10-120
Nitrobenzene-d5	77		23-120
2-Fluorobiphenyl	62		30-120
2,4,6-Tribromophenol	96		0-136
4-Terphenyl-d14	42		18-120

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-02
 Client ID: SB-8_1.25
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 01/16/15 14:47
 Analyst: JB
 Percent Solids: 83%

Date Collected: 01/14/15 12:45
 Date Received: 01/14/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/15/15 15:54

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	160	41.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	65.	1
Hexachlorobenzene	ND		ug/kg	120	37.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	56.	1
2-Chloronaphthalene	ND		ug/kg	200	65.	1
1,2-Dichlorobenzene	ND		ug/kg	200	65.	1
1,3-Dichlorobenzene	ND		ug/kg	200	62.	1
1,4-Dichlorobenzene	ND		ug/kg	200	60.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	53.	1
2,4-Dinitrotoluene	ND		ug/kg	200	43.	1
2,6-Dinitrotoluene	ND		ug/kg	200	51.	1
Fluoranthene	ND		ug/kg	120	36.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	60.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	46.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	70.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	60.	1
Hexachlorobutadiene	ND		ug/kg	200	56.	1
Hexachlorocyclopentadiene	ND		ug/kg	570	130	1
Hexachloroethane	ND		ug/kg	160	36.	1
Isophorone	ND		ug/kg	180	53.	1
Naphthalene	ND		ug/kg	200	66.	1
Nitrobenzene	ND		ug/kg	180	47.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	160	42.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	59.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	200	52.	1
Butyl benzyl phthalate	ND		ug/kg	200	39.	1
Di-n-butylphthalate	ND		ug/kg	200	38.	1
Di-n-octylphthalate	ND		ug/kg	200	49.	1
Diethyl phthalate	ND		ug/kg	200	42.	1
Dimethyl phthalate	ND		ug/kg	200	50.	1

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-02

Date Collected: 01/14/15 12:45

Client ID: SB-8_1.25

Date Received: 01/14/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	120	39.	1
Benzo(a)pyrene	ND		ug/kg	160	48.	1
Benzo(b)fluoranthene	ND		ug/kg	120	40.	1
Benzo(k)fluoranthene	ND		ug/kg	120	38.	1
Chrysene	ND		ug/kg	120	39.	1
Acenaphthylene	ND		ug/kg	160	37.	1
Anthracene	ND		ug/kg	120	33.	1
Benzo(ghi)perylene	ND		ug/kg	160	41.	1
Fluorene	ND		ug/kg	200	57.	1
Phenanthrene	ND		ug/kg	120	39.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	38.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	160	44.	1
Pyrene	ND		ug/kg	120	38.	1
Biphenyl	ND		ug/kg	450	65.	1
4-Chloroaniline	ND		ug/kg	200	52.	1
2-Nitroaniline	ND		ug/kg	200	56.	1
3-Nitroaniline	ND		ug/kg	200	55.	1
4-Nitroaniline	ND		ug/kg	200	54.	1
Dibenzofuran	ND		ug/kg	200	66.	1
2-Methylnaphthalene	ND		ug/kg	240	63.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	61.	1
Acetophenone	ND		ug/kg	200	61.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
P-Chloro-M-Cresol	ND		ug/kg	200	57.	1
2-Chlorophenol	ND		ug/kg	200	60.	1
2,4-Dichlorophenol	ND		ug/kg	180	64.	1
2,4-Dimethylphenol	ND		ug/kg	200	59.	1
2-Nitrophenol	ND		ug/kg	430	62.	1
4-Nitrophenol	ND		ug/kg	280	64.	1
2,4-Dinitrophenol	ND		ug/kg	950	270	1
4,6-Dinitro-o-cresol	ND		ug/kg	520	72.	1
Pentachlorophenol	ND		ug/kg	160	42.	1
Phenol	ND		ug/kg	200	59.	1
2-Methylphenol	ND		ug/kg	200	64.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	65.	1
2,4,5-Trichlorophenol	ND		ug/kg	200	64.	1
Benzoic Acid	ND		ug/kg	640	200	1
Benzyl Alcohol	ND		ug/kg	200	61.	1
Carbazole	ND		ug/kg	200	43.	1

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-02
 Client ID: SB-8_1.25
 Sample Location: NY, NY

Date Collected: 01/14/15 12:45
 Date Received: 01/14/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	73		25-120
Phenol-d6	74		10-120
Nitrobenzene-d5	65		23-120
2-Fluorobiphenyl	63		30-120
2,4,6-Tribromophenol	94		0-136
4-Terphenyl-d14	61		18-120

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-03
Client ID: SOFB01_011415
Sample Location: NY, NY
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 01/18/15 19:36
Analyst: JB

Date Collected: 01/14/15 11:20
Date Received: 01/14/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 01/16/15 02:01

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-03
 Client ID: SOFB01_011415
 Sample Location: NY, NY

Date Collected: 01/14/15 11:20
 Date Received: 01/14/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	42		21-120
Phenol-d6	29		10-120
Nitrobenzene-d5	80		23-120
2-Fluorobiphenyl	75		15-120
2,4,6-Tribromophenol	98		10-120
4-Terphenyl-d14	93		41-149

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-03
 Client ID: SOFB01_011415
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 01/19/15 16:34
 Analyst: KV

Date Collected: 01/14/15 11:20
 Date Received: 01/14/15
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 01/16/15 01:55

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	ND		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	ND		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Project Name: 160 LEROY STREET**Lab Number:** L1500802**Project Number:** 170215701**Report Date:** 01/21/15**SAMPLE RESULTS**

Lab ID: L1500802-03

Date Collected: 01/14/15 11:20

Client ID: SOFB01_011415

Date Received: 01/14/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	28		21-120
Phenol-d6	27		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	73		15-120
2,4,6-Tribromophenol	79		10-120
4-Terphenyl-d14	78		41-149

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 01/16/15 09:06
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 01/15/15 15:54

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG756030-1					
Acenaphthene	ND		ug/kg	130	33.
1,2,4-Trichlorobenzene	ND		ug/kg	160	53.
Hexachlorobenzene	ND		ug/kg	97	30.
Bis(2-chloroethyl)ether	ND		ug/kg	140	45.
2-Chloronaphthalene	ND		ug/kg	160	53.
1,2-Dichlorobenzene	ND		ug/kg	160	53.
1,3-Dichlorobenzene	ND		ug/kg	160	51.
1,4-Dichlorobenzene	ND		ug/kg	160	49.
3,3'-Dichlorobenzidine	ND		ug/kg	160	43.
2,4-Dinitrotoluene	ND		ug/kg	160	35.
2,6-Dinitrotoluene	ND		ug/kg	160	41.
Fluoranthene	ND		ug/kg	97	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	49.
4-Bromophenyl phenyl ether	ND		ug/kg	160	37.
Bis(2-chloroisopropyl)ether	ND		ug/kg	190	57.
Bis(2-chloroethoxy)methane	ND		ug/kg	170	49.
Hexachlorobutadiene	ND		ug/kg	160	46.
Hexachlorocyclopentadiene	ND		ug/kg	460	100
Hexachloroethane	ND		ug/kg	130	29.
Isophorone	ND		ug/kg	140	43.
Naphthalene	ND		ug/kg	160	54.
Nitrobenzene	ND		ug/kg	140	38.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	34.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	48.
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	160	42.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	40.
Diethyl phthalate	ND		ug/kg	160	34.

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 01/16/15 09:06
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 01/15/15 15:54

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG756030-1					
Dimethyl phthalate	ND		ug/kg	160	41.
Benzo(a)anthracene	ND		ug/kg	97	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	97	33.
Benzo(k)fluoranthene	ND		ug/kg	97	31.
Chrysene	ND		ug/kg	97	32.
Acenaphthylene	ND		ug/kg	130	30.
Anthracene	ND		ug/kg	97	27.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	46.
Phenanthrene	ND		ug/kg	97	32.
Dibenzo(a,h)anthracene	ND		ug/kg	97	31.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	36.
Pyrene	ND		ug/kg	97	31.
Biphenyl	ND		ug/kg	370	53.
4-Chloroaniline	ND		ug/kg	160	43.
2-Nitroaniline	ND		ug/kg	160	46.
3-Nitroaniline	ND		ug/kg	160	45.
4-Nitroaniline	ND		ug/kg	160	44.
Dibenzofuran	ND		ug/kg	160	54.
2-Methylnaphthalene	ND		ug/kg	190	52.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	50.
Acetophenone	ND		ug/kg	160	50.
2,4,6-Trichlorophenol	ND		ug/kg	97	30.
P-Chloro-M-Cresol	ND		ug/kg	160	47.
2-Chlorophenol	ND		ug/kg	160	49.
2,4-Dichlorophenol	ND		ug/kg	140	52.
2,4-Dimethylphenol	ND		ug/kg	160	48.
2-Nitrophenol	ND		ug/kg	350	50.

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8270D
Analytical Date: 01/16/15 09:06
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 01/15/15 15:54

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG756030-1					
4-Nitrophenol	ND		ug/kg	230	52.
2,4-Dinitrophenol	ND		ug/kg	780	220
4,6-Dinitro-o-cresol	ND		ug/kg	420	59.
Pentachlorophenol	ND		ug/kg	130	35.
Phenol	ND		ug/kg	160	48.
2-Methylphenol	ND		ug/kg	160	52.
3-Methylphenol/4-Methylphenol	ND		ug/kg	230	53.
2,4,5-Trichlorophenol	ND		ug/kg	160	52.
Benzoic Acid	ND		ug/kg	520	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	35.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	72		25-120
Phenol-d6	71		10-120
Nitrobenzene-d5	66		23-120
2-Fluorobiphenyl	71		30-120
2,4,6-Tribromophenol	84		0-136
4-Terphenyl-d14	83		18-120

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 01/19/15 13:57
Analyst: KV

Extraction Method: EPA 3510C
Extraction Date: 01/16/15 01:55

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 03 Batch: WG756119-1					
Acenaphthene	ND		ug/l	0.20	0.06
2-Chloronaphthalene	ND		ug/l	0.20	0.07
Fluoranthene	ND		ug/l	0.20	0.04
Hexachlorobutadiene	ND		ug/l	0.50	0.07
Naphthalene	ND		ug/l	0.20	0.06
Benzo(a)anthracene	ND		ug/l	0.20	0.06
Benzo(a)pyrene	ND		ug/l	0.20	0.07
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07
Chrysene	ND		ug/l	0.20	0.05
Acenaphthylene	ND		ug/l	0.20	0.05
Anthracene	ND		ug/l	0.20	0.06
Benzo(ghi)perylene	ND		ug/l	0.20	0.07
Fluorene	ND		ug/l	0.20	0.06
Phenanthrene	ND		ug/l	0.20	0.06
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08
Pyrene	ND		ug/l	0.20	0.06
2-Methylnaphthalene	ND		ug/l	0.20	0.06
Pentachlorophenol	ND		ug/l	0.80	0.19
Hexachlorobenzene	ND		ug/l	0.80	0.01
Hexachloroethane	ND		ug/l	0.80	0.07

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 01/19/15 13:57
Analyst: KV

Extraction Method: EPA 3510C
Extraction Date: 01/16/15 01:55

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 03 Batch: WG756119-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	20	Q	21-120
Phenol-d6	21		10-120
Nitrobenzene-d5	51		23-120
2-Fluorobiphenyl	53		15-120
2,4,6-Tribromophenol	67		10-120
4-Terphenyl-d14	71		41-149

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 01/18/15 17:55
Analyst: JB

Extraction Method: EPA 3510C
Extraction Date: 01/16/15 02:01

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG756124-1					
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60
Hexachlorocyclopentadiene	ND		ug/l	20	0.58
Isophorone	ND		ug/l	5.0	0.79
Nitrobenzene	ND		ug/l	2.0	0.40
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93
Butyl benzyl phthalate	ND		ug/l	5.0	1.1
Di-n-butylphthalate	ND		ug/l	5.0	0.77
Di-n-octylphthalate	ND		ug/l	5.0	1.2
Diethyl phthalate	ND		ug/l	5.0	0.39
Dimethyl phthalate	ND		ug/l	5.0	0.33
Biphenyl	ND		ug/l	2.0	0.24
4-Chloroaniline	ND		ug/l	5.0	0.84
2-Nitroaniline	ND		ug/l	5.0	0.96
3-Nitroaniline	ND		ug/l	5.0	0.67
4-Nitroaniline	ND		ug/l	5.0	0.83
Dibenzofuran	ND		ug/l	2.0	0.22

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 01/18/15 17:55
Analyst: JB

Extraction Method: EPA 3510C
Extraction Date: 01/16/15 02:01

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG756124-1					
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36
Acetophenone	ND		ug/l	5.0	0.43
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54
2-Chlorophenol	ND		ug/l	2.0	0.58
2,4-Dichlorophenol	ND		ug/l	5.0	0.56
2,4-Dimethylphenol	ND		ug/l	5.0	0.58
2-Nitrophenol	ND		ug/l	10	1.0
4-Nitrophenol	ND		ug/l	10	1.1
2,4-Dinitrophenol	ND		ug/l	20	1.4
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4
Phenol	ND		ug/l	5.0	0.27
2-Methylphenol	ND		ug/l	5.0	0.70
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75
Benzoic Acid	ND		ug/l	50	1.0
Benzyl Alcohol	ND		ug/l	2.0	0.68
Carbazole	ND		ug/l	2.0	0.37

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	30		21-120
Phenol-d6	22		10-120
Nitrobenzene-d5	59		23-120
2-Fluorobiphenyl	55		15-120
2,4,6-Tribromophenol	81		10-120
4-Terphenyl-d14	83		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG756030-2 WG756030-3								
Acenaphthene	81		70		31-137	15		50
1,2,4-Trichlorobenzene	80		68		38-107	16		50
Hexachlorobenzene	81		72		40-140	12		50
Bis(2-chloroethyl)ether	82		68		40-140	19		50
2-Chloronaphthalene	84		72		40-140	15		50
1,2-Dichlorobenzene	80		66		40-140	19		50
1,3-Dichlorobenzene	80		66		40-140	19		50
1,4-Dichlorobenzene	80		64		28-104	22		50
3,3'-Dichlorobenzidine	86		71		40-140	19		50
2,4-Dinitrotoluene	93	Q	81		28-89	14		50
2,6-Dinitrotoluene	97		80		40-140	19		50
Fluoranthene	85		76		40-140	11		50
4-Chlorophenyl phenyl ether	81		72		40-140	12		50
4-Bromophenyl phenyl ether	83		73		40-140	13		50
Bis(2-chloroisopropyl)ether	82		70		40-140	16		50
Bis(2-chloroethoxy)methane	89		76		40-117	16		50
Hexachlorobutadiene	74		64		40-140	14		50
Hexachlorocyclopentadiene	117		102		40-140	14		50
Hexachloroethane	75		62		40-140	19		50
Isophorone	91		76		40-140	18		50
Naphthalene	79		68		40-140	15		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG756030-2 WG756030-3								
Nitrobenzene	83		70		40-140	17		50
NitrosoDiPhenylAmine(NDPA)/DPA	91		82		36-157	10		50
n-Nitrosodi-n-propylamine	96		79		32-121	19		50
Bis(2-Ethylhexyl)phthalate	95		83		40-140	13		50
Butyl benzyl phthalate	90		82		40-140	9		50
Di-n-butylphthalate	89		80		40-140	11		50
Di-n-octylphthalate	100		88		40-140	13		50
Diethyl phthalate	88		78		40-140	12		50
Dimethyl phthalate	87		76		40-140	13		50
Benzo(a)anthracene	83		75		40-140	10		50
Benzo(a)pyrene	83		74		40-140	11		50
Benzo(b)fluoranthene	80		73		40-140	9		50
Benzo(k)fluoranthene	79		70		40-140	12		50
Chrysene	82		73		40-140	12		50
Acenaphthylene	88		76		40-140	15		50
Anthracene	88		79		40-140	11		50
Benzo(ghi)perylene	80		72		40-140	11		50
Fluorene	84		74		40-140	13		50
Phenanthrene	83		74		40-140	11		50
Dibenzo(a,h)anthracene	83		72		40-140	14		50
Indeno(1,2,3-cd)Pyrene	84		75		40-140	11		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG756030-2 WG756030-3								
Pyrene	83		75		35-142	10		50
Biphenyl	84		74		54-104	13		50
4-Chloroaniline	85		70		40-140	19		50
2-Nitroaniline	105		91		47-134	14		50
3-Nitroaniline	79		69		26-129	14		50
4-Nitroaniline	92		84		41-125	9		50
Dibenzofuran	86		77		40-140	11		50
2-Methylnaphthalene	90		76		40-140	17		50
1,2,4,5-Tetrachlorobenzene	80		71		40-117	12		50
Acetophenone	92		74		14-144	22		50
2,4,6-Trichlorophenol	102		87		30-130	16		50
P-Chloro-M-Cresol	109	Q	92		26-103	17		50
2-Chlorophenol	98		81		25-102	19		50
2,4-Dichlorophenol	102		86		30-130	17		50
2,4-Dimethylphenol	109		90		30-130	19		50
2-Nitrophenol	99		84		30-130	16		50
4-Nitrophenol	107		94		11-114	13		50
2,4-Dinitrophenol	68		62		4-130	9		50
4,6-Dinitro-o-cresol	85		77		10-130	10		50
Pentachlorophenol	83		73		17-109	13		50
Phenol	100	Q	86		26-90	15		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG756030-2 WG756030-3								
2-Methylphenol	104		87		30-130.	18		50
3-Methylphenol/4-Methylphenol	104		88		30-130	17		50
2,4,5-Trichlorophenol	104		90		30-130	14		50
Benzoic Acid	23		19		10-66	19		50
Benzyl Alcohol	98		83		40-140	17		50
Carbazole	90		81		54-128	11		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	101		83		25-120
Phenol-d6	103		86		10-120
Nitrobenzene-d5	98		79		23-120
2-Fluorobiphenyl	93		77		30-120
2,4,6-Tribromophenol	100		86		0-136
4-Terphenyl-d14	90		77		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 03 Batch: WG756119-2 WG756119-3								
Acenaphthene	73		72		37-111	1		40
2-Chloronaphthalene	73		72		40-140	1		40
Fluoranthene	83		84		40-140	1		40
Hexachlorobutadiene	59		55		40-140	7		40
Naphthalene	68		64		40-140	6		40
Benzo(a)anthracene	88		92		40-140	4		40
Benzo(a)pyrene	79		82		40-140	4		40
Benzo(b)fluoranthene	101		101		40-140	0		40
Benzo(k)fluoranthene	95		93		40-140	2		40
Chrysene	85		89		40-140	5		40
Acenaphthylene	73		70		40-140	4		40
Anthracene	71		74		40-140	4		40
Benzo(ghi)perylene	94		95		40-140	1		40
Fluorene	82		81		40-140	1		40
Phenanthrene	76		76		40-140	0		40
Dibenzo(a,h)anthracene	95		96		40-140	1		40
Indeno(1,2,3-cd)Pyrene	98		99		40-140	1		40
Pyrene	81		83		26-127	2		40
2-Methylnaphthalene	78		75		40-140	4		40
Pentachlorophenol	75		76		9-103	1		40
Hexachlorobenzene	75		75		40-140	0		40

Lab Control Sample Analysis Batch Quality Control

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 03 Batch: WG756119-2 WG756119-3								
Hexachloroethane	62		52		40-140	18		40

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	27		28		21-120
Phenol-d6	32		31		10-120
Nitrobenzene-d5	74		68		23-120
2-Fluorobiphenyl	73		72		15-120
2,4,6-Tribromophenol	55		83		10-120
4-Terphenyl-d14	74		76		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG756124-2 WG756124-3								
1,2,4-Trichlorobenzene	52		50		39-98	4		30
Bis(2-chloroethyl)ether	78		80		40-140	3		30
1,2-Dichlorobenzene	53		51		40-140	4		30
1,3-Dichlorobenzene	50		47		40-140	6		30
1,4-Dichlorobenzene	50		48		36-97	4		30
3,3'-Dichlorobenzidine	75		58		40-140	26		30
2,4-Dinitrotoluene	95		92		24-96	3		30
2,6-Dinitrotoluene	101		93		40-140	8		30
4-Chlorophenyl phenyl ether	80		79		40-140	1		30
4-Bromophenyl phenyl ether	93		89		40-140	4		30
Bis(2-chloroisopropyl)ether	69		69		40-140	0		30
Bis(2-chloroethoxy)methane	91		90		40-140	1		30
Hexachlorocyclopentadiene	43		40		40-140	7		30
Isophorone	97		96		40-140	1		30
Nitrobenzene	81		82		40-140	1		30
NitrosoDiPhenylAmine(NDPA)/DPA	88		82		40-140	7		30
n-Nitrosodi-n-propylamine	100		98		29-132	2		30
Bis(2-Ethylhexyl)phthalate	103		103		40-140	0		30
Butyl benzyl phthalate	90		90		40-140	0		30
Di-n-butylphthalate	96		93		40-140	3		30
Di-n-octylphthalate	102		105		40-140	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG756124-2 WG756124-3								
Diethyl phthalate	96		92		40-140	4		30
Dimethyl phthalate	88		87		40-140	1		30
Biphenyl	75		77		54-104	3		30
4-Chloroaniline	91		87		40-140	4		30
2-Nitroaniline	105		100		52-143	5		30
3-Nitroaniline	80		76		25-145	5		30
4-Nitroaniline	93		83		51-143	11		30
Dibenzofuran	83		82		40-140	1		30
1,2,4,5-Tetrachlorobenzene	63		62		2-134	2		30
Acetophenone	97		96		39-129	1		30
2,4,6-Trichlorophenol	94		88		30-130	7		30
P-Chloro-M-Cresol	107	Q	100	Q	23-97	7		30
2-Chlorophenol	83		81		27-123	2		30
2,4-Dichlorophenol	90		89		30-130	1		30
2,4-Dimethylphenol	50		23	Q	30-130	74	Q	30
2-Nitrophenol	103		100		30-130	3		30
4-Nitrophenol	74		69		10-80	7		30
2,4-Dinitrophenol	99		93		20-130	6		30
4,6-Dinitro-o-cresol	106		101		20-164	5		30
Phenol	40		40		12-110	0		30
2-Methylphenol	76		67		30-130	13		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG756124-2 WG756124-3								
3-Methylphenol/4-Methylphenol	83		77		30-130	8		30
2,4,5-Trichlorophenol	100		94		30-130	6		30
Benzoic Acid	34		31		10-110	9		30
Benzyl Alcohol	89		89		15-110	0		30
Carbazole	93		90		55-144	3		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	53		51		21-120
Phenol-d6	41		41		10-120
Nitrobenzene-d5	99		101		23-120
2-Fluorobiphenyl	86		84		15-120
2,4,6-Tribromophenol	109		107		10-120
4-Terphenyl-d14	97		95		41-149

PCBS

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-01
Client ID: SB-7_2-3
Sample Location: NY, NY
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 01/15/15 16:27
Analyst: JW
Percent Solids: 85%

Date Collected: 01/14/15 09:30
Date Received: 01/14/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 01/15/15 00:29
Cleanup Method: EPA 3665A
Cleanup Date: 01/15/15
Cleanup Method: EPA 3660B
Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	38.6	3.05	1	A
Aroclor 1221	ND		ug/kg	38.6	3.56	1	A
Aroclor 1232	ND		ug/kg	38.6	4.53	1	A
Aroclor 1242	ND		ug/kg	38.6	4.73	1	A
Aroclor 1248	ND		ug/kg	38.6	3.26	1	A
Aroclor 1254	ND		ug/kg	38.6	3.18	1	A
Aroclor 1260	ND		ug/kg	38.6	2.94	1	A
Aroclor 1262	ND		ug/kg	38.6	1.92	1	A
Aroclor 1268	ND		ug/kg	38.6	5.60	1	A
PCBs, Total	ND		ug/kg	38.6	1.92	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	68		30-150	A
Decachlorobiphenyl	70		30-150	A
2,4,5,6-Tetrachloro-m-xylene	66		30-150	B
Decachlorobiphenyl	82		30-150	B

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-02
 Client ID: SB-8_1.25
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8082A
 Analytical Date: 01/15/15 16:41
 Analyst: JW
 Percent Solids: 83%

Date Collected: 01/14/15 12:45
 Date Received: 01/14/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/15/15 00:29
 Cleanup Method: EPA 3665A
 Cleanup Date: 01/15/15
 Cleanup Method: EPA 3660B
 Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	38.4	3.03	1	A
Aroclor 1221	ND		ug/kg	38.4	3.54	1	A
Aroclor 1232	ND		ug/kg	38.4	4.50	1	A
Aroclor 1242	ND		ug/kg	38.4	4.69	1	A
Aroclor 1248	ND		ug/kg	38.4	3.24	1	A
Aroclor 1254	ND		ug/kg	38.4	3.15	1	A
Aroclor 1260	ND		ug/kg	38.4	2.92	1	A
Aroclor 1262	ND		ug/kg	38.4	1.90	1	A
Aroclor 1268	ND		ug/kg	38.4	5.56	1	A
PCBs, Total	ND		ug/kg	38.4	1.90	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	65		30-150	A
Decachlorobiphenyl	65		30-150	A
2,4,5,6-Tetrachloro-m-xylene	66		30-150	B
Decachlorobiphenyl	75		30-150	B

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-03
Client ID: SOFB01_011415
Sample Location: NY, NY
Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 01/16/15 21:46
Analyst: JT

Date Collected: 01/14/15 11:20
Date Received: 01/14/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 01/15/15 08:09
Cleanup Method: EPA 3665A
Cleanup Date: 01/16/15
Cleanup Method: EPA 3660B
Cleanup Date: 01/16/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A
PCBs, Total	ND		ug/l	0.083	0.029	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	75		30-150	B
Decachlorobiphenyl	76		30-150	B
2,4,5,6-Tetrachloro-m-xylene	71		30-150	A
Decachlorobiphenyl	74		30-150	A

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8082A
Analytical Date: 01/15/15 10:21
Analyst: JW

Extraction Method: EPA 3546
Extraction Date: 01/15/15 00:29
Cleanup Method: EPA 3665A
Cleanup Date: 01/15/15
Cleanup Method: EPA 3660B
Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-02 Batch: WG755800-1						
Aroclor 1016	ND		ug/kg	31.7	2.51	A
Aroclor 1221	ND		ug/kg	31.7	2.93	A
Aroclor 1232	ND		ug/kg	31.7	3.72	A
Aroclor 1242	ND		ug/kg	31.7	3.88	A
Aroclor 1248	ND		ug/kg	31.7	2.68	A
Aroclor 1254	ND		ug/kg	31.7	2.61	A
Aroclor 1260	ND		ug/kg	31.7	2.42	A
Aroclor 1262	ND		ug/kg	31.7	1.57	A
Aroclor 1268	ND		ug/kg	31.7	4.60	A
PCBs, Total	ND		ug/kg	31.7	1.57	A

Surrogate	%Recovery	Qualifier	Acceptance	Column
			Criteria	
2,4,5,6-Tetrachloro-m-xylene	79		30-150	A
Decachlorobiphenyl	84		30-150	A
2,4,5,6-Tetrachloro-m-xylene	86		30-150	B
Decachlorobiphenyl	101		30-150	B

Project Name: 160 LEROY STREET**Lab Number:** L1500802**Project Number:** 170215701**Report Date:** 01/21/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8082A
 Analytical Date: 01/16/15 19:31
 Analyst: JT

Extraction Method: EPA 3510C
 Extraction Date: 01/15/15 08:09
 Cleanup Method: EPA 3665A
 Cleanup Date: 01/16/15
 Cleanup Method: EPA 3660B
 Cleanup Date: 01/16/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 03 Batch: WG755856-1						
Aroclor 1016	ND		ug/l	0.083	0.055	A
Aroclor 1221	ND		ug/l	0.083	0.053	A
Aroclor 1232	ND		ug/l	0.083	0.031	A
Aroclor 1242	ND		ug/l	0.083	0.060	A
Aroclor 1248	ND		ug/l	0.083	0.051	A
Aroclor 1254	ND		ug/l	0.083	0.034	A
Aroclor 1260	ND		ug/l	0.083	0.032	A
Aroclor 1262	ND		ug/l	0.083	0.029	A
Aroclor 1268	ND		ug/l	0.083	0.038	A
PCBs, Total	ND		ug/l	0.083	0.029	A

Surrogate	%Recovery	Qualifier	Acceptance	
			Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		30-150	B
Decachlorobiphenyl	80		30-150	B
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	77		30-150	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG755800-2 WG755800-3									
Aroclor 1016	87		89		40-140	2		50	A
Aroclor 1260	74		75		40-140	1		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	78		79		30-150	A
Decachlorobiphenyl	80		81		30-150	A
2,4,5,6-Tetrachloro-m-xylene	78		77		30-150	B
Decachlorobiphenyl	89		91		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 03 Batch: WG755856-2 WG755856-3									
Aroclor 1016	110		95		40-140	15		50	A
Aroclor 1260	83		80		40-140	4		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	81		70		30-150	B
Decachlorobiphenyl	79		72		30-150	B
2,4,5,6-Tetrachloro-m-xylene	81		69		30-150	A
Decachlorobiphenyl	75		65		30-150	A

PESTICIDES

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-01
Client ID: SB-7_2-3
Sample Location: NY, NY
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 01/15/15 12:07
Analyst: GP
Percent Solids: 85%

Date Collected: 01/14/15 09:30
Date Received: 01/14/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 01/15/15 00:59
Cleanup Method: EPA 3620B
Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.86	0.365	1	A
Lindane	ND		ug/kg	0.777	0.347	1	A
Alpha-BHC	ND		ug/kg	0.777	0.221	1	A
Beta-BHC	ND		ug/kg	1.86	0.707	1	A
Heptachlor	ND		ug/kg	0.933	0.418	1	A
Aldrin	ND		ug/kg	1.86	0.657	1	A
Heptachlor epoxide	ND		ug/kg	3.50	1.05	1	A
Endrin	ND		ug/kg	0.777	0.319	1	A
Endrin ketone	ND		ug/kg	1.86	0.480	1	A
Dieldrin	ND		ug/kg	1.16	0.583	1	A
4,4'-DDE	ND		ug/kg	1.86	0.431	1	A
4,4'-DDD	ND		ug/kg	1.86	0.665	1	A
4,4'-DDT	ND		ug/kg	3.50	1.50	1	A
Endosulfan I	ND		ug/kg	1.86	0.441	1	A
Endosulfan II	ND		ug/kg	1.86	0.623	1	A
Endosulfan sulfate	ND		ug/kg	0.777	0.370	1	A
Methoxychlor	ND		ug/kg	3.50	1.09	1	A
Toxaphene	ND		ug/kg	35.0	9.79	1	A
cis-Chlordane	ND		ug/kg	2.33	0.650	1	A
trans-Chlordane	ND		ug/kg	2.33	0.616	1	A
Chlordane	ND		ug/kg	15.2	6.18	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	73		30-150	B
Decachlorobiphenyl	48		30-150	B
2,4,5,6-Tetrachloro-m-xylene	127		30-150	A
Decachlorobiphenyl	44		30-150	A

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-01
 Client ID: SB-7_2-3
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8151A
 Analytical Date: 01/18/15 22:41
 Analyst: SS
 Percent Solids: 85%
 Methylation Date: 01/17/15 15:06

Date Collected: 01/14/15 09:30
 Date Received: 01/14/15
 Field Prep: Not Specified
 Extraction Method: EPA 8151A
 Extraction Date: 01/16/15 08:51

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/kg	195	23.7	1	A
2,4,5-T	ND		ug/kg	195	12.2	1	A
2,4,5-TP (Silvex)	ND		ug/kg	195	10.8	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	63		30-150	A
DCAA	59		30-150	B

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-02
 Client ID: SB-8_1.25
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 01/15/15 12:20
 Analyst: GP
 Percent Solids: 83%

Date Collected: 01/14/15 12:45
 Date Received: 01/14/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/15/15 00:59
 Cleanup Method: EPA 3620B
 Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.89	0.370	1	A
Lindane	ND		ug/kg	0.788	0.352	1	A
Alpha-BHC	ND		ug/kg	0.788	0.224	1	A
Beta-BHC	ND		ug/kg	1.89	0.717	1	A
Heptachlor	ND		ug/kg	0.945	0.424	1	A
Aldrin	ND		ug/kg	1.89	0.666	1	A
Heptachlor epoxide	ND		ug/kg	3.54	1.06	1	A
Endrin	ND		ug/kg	0.788	0.323	1	A
Endrin ketone	ND		ug/kg	1.89	0.487	1	A
Dieldrin	ND		ug/kg	1.18	0.591	1	A
4,4'-DDE	ND		ug/kg	1.89	0.437	1	A
4,4'-DDD	ND		ug/kg	1.89	0.674	1	A
4,4'-DDT	ND		ug/kg	3.54	1.52	1	A
Endosulfan I	ND		ug/kg	1.89	0.447	1	A
Endosulfan II	ND		ug/kg	1.89	0.632	1	A
Endosulfan sulfate	ND		ug/kg	0.788	0.375	1	A
Methoxychlor	ND		ug/kg	3.54	1.10	1	A
Toxaphene	ND		ug/kg	35.4	9.93	1	A
cis-Chlordane	ND		ug/kg	2.36	0.659	1	A
trans-Chlordane	ND		ug/kg	2.36	0.624	1	A
Chlordane	ND		ug/kg	15.4	6.26	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	B
Decachlorobiphenyl	59		30-150	B
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	48		30-150	A

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-02
 Client ID: SB-8_1.25
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8151A
 Analytical Date: 01/18/15 23:00
 Analyst: SS
 Percent Solids: 83%
 Methylation Date: 01/17/15 15:06

Date Collected: 01/14/15 12:45
 Date Received: 01/14/15
 Field Prep: Not Specified
 Extraction Method: EPA 8151A
 Extraction Date: 01/16/15 08:51

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/kg	198	24.1	1	A
2,4,5-T	ND		ug/kg	198	12.4	1	A
2,4,5-TP (Silvex)	ND		ug/kg	198	11.0	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	73		30-150	A
DCAA	67		30-150	B

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-03
Client ID: SOFB01_011415
Sample Location: NY, NY
Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 01/20/15 13:45
Analyst: SS

Date Collected: 01/14/15 11:20
Date Received: 01/14/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 01/16/15 16:25
Cleanup Method: EPA 3620B
Cleanup Date: 01/19/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	67		30-150	A
Decachlorobiphenyl	53		30-150	A
2,4,5,6-Tetrachloro-m-xylene	68		30-150	B
Decachlorobiphenyl	62		30-150	B

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-03
 Client ID: SOFB01_011415
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8151A
 Analytical Date: 01/18/15 00:08
 Analyst: SS

Date Collected: 01/14/15 11:20
 Date Received: 01/14/15
 Field Prep: Not Specified
 Extraction Method: EPA 8151A
 Extraction Date: 01/15/15 20:24

Methylation Date: 01/16/15 21:04

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/l	10.0	0.544	1	A
2,4,5-T	ND		ug/l	2.00	0.488	1	A
2,4,5-TP (Silvex)	ND		ug/l	2.00	0.391	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	81		30-150	A
DCAA	74		30-150	B

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 01/15/15 11:15
Analyst: GP

Extraction Method: EPA 3546
Extraction Date: 01/15/15 00:59
Cleanup Method: EPA 3620B
Cleanup Date: 01/15/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-02 Batch: WG755801-1						
Delta-BHC	ND		ug/kg	1.58	0.310	A
Lindane	ND		ug/kg	0.659	0.294	A
Alpha-BHC	ND		ug/kg	0.659	0.187	A
Beta-BHC	ND		ug/kg	1.58	0.599	A
Heptachlor	ND		ug/kg	0.790	0.354	A
Aldrin	ND		ug/kg	1.58	0.557	A
Heptachlor epoxide	ND		ug/kg	2.96	0.889	A
Endrin	ND		ug/kg	0.659	0.270	A
Endrin ketone	ND		ug/kg	1.58	0.407	A
Dieldrin	ND		ug/kg	0.988	0.494	A
4,4'-DDE	ND		ug/kg	1.58	0.366	A
4,4'-DDD	ND		ug/kg	1.58	0.564	A
4,4'-DDT	ND		ug/kg	2.96	1.27	A
Endosulfan I	ND		ug/kg	1.58	0.374	A
Endosulfan II	ND		ug/kg	1.58	0.528	A
Endosulfan sulfate	ND		ug/kg	0.659	0.314	A
Methoxychlor	ND		ug/kg	2.96	0.922	A
Toxaphene	ND		ug/kg	29.6	8.30	A
cis-Chlordane	ND		ug/kg	1.98	0.551	A
trans-Chlordane	ND		ug/kg	1.98	0.522	A
Chlordane	ND		ug/kg	12.8	5.24	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	70		30-150	B
Decachlorobiphenyl	75		30-150	B
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	61		30-150	A



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8151A
Analytical Date: 01/17/15 18:55
Analyst: SS

Extraction Method: EPA 8151A
Extraction Date: 01/15/15 20:24

Methylation Date: 01/16/15 21:04

Parameter	Result	Qualifier	Units	RL	MDL	Column
Chlorinated Herbicides by GC - Westborough Lab for sample(s): 03 Batch: WG756080-1						
2,4-D	ND		ug/l	10.0	0.544	A
2,4,5-T	ND		ug/l	2.00	0.488	A
2,4,5-TP (Silvex)	ND		ug/l	2.00	0.391	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
DCAA	73		30-150	A
DCAA	67		30-150	B

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8151A
Analytical Date: 01/18/15 21:41
Analyst: SS

Extraction Method: EPA 8151A
Extraction Date: 01/16/15 08:51

Methylation Date: 01/17/15 15:06

Parameter	Result	Qualifier	Units	RL	MDL	Column
Chlorinated Herbicides by GC - Westborough Lab for sample(s): 01-02 Batch: WG756175-1						
2,4-D	ND		ug/kg	162	19.7	A
2,4,5-T	ND		ug/kg	162	10.1	A
2,4,5-TP (Silvex)	ND		ug/kg	162	8.94	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
DCAA	66		30-150	A
DCAA	67		30-150	B

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 01/20/15 13:32
Analyst: SS

Extraction Method: EPA 3510C
Extraction Date: 01/16/15 16:25
Cleanup Method: EPA 3620B
Cleanup Date: 01/19/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 03 Batch: WG756349-1						
Delta-BHC	ND		ug/l	0.020	0.005	A
Lindane	ND		ug/l	0.020	0.004	A
Alpha-BHC	ND		ug/l	0.020	0.004	A
Beta-BHC	ND		ug/l	0.020	0.006	A
Heptachlor	ND		ug/l	0.020	0.003	A
Aldrin	ND		ug/l	0.020	0.002	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	A
Endrin	ND		ug/l	0.040	0.004	A
Endrin ketone	ND		ug/l	0.040	0.005	A
Dieldrin	ND		ug/l	0.040	0.004	A
4,4'-DDE	ND		ug/l	0.040	0.004	A
4,4'-DDD	ND		ug/l	0.040	0.005	A
4,4'-DDT	ND		ug/l	0.040	0.004	A
Endosulfan I	ND		ug/l	0.020	0.003	A
Endosulfan II	ND		ug/l	0.040	0.005	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	A
Methoxychlor	ND		ug/l	0.200	0.007	A
Toxaphene	ND		ug/l	0.200	0.063	A
cis-Chlordane	ND		ug/l	0.020	0.007	A
trans-Chlordane	ND		ug/l	0.020	0.006	A
Chlordane	ND		ug/l	0.200	0.046	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	79		30-150	A
Decachlorobiphenyl	59		30-150	A
2,4,5,6-Tetrachloro-m-xylene	73		30-150	B
Decachlorobiphenyl	67		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG755801-2 WG755801-3									
Delta-BHC	62		59		30-150	5		30	A
Lindane	68		68		30-150	0		30	A
Alpha-BHC	79		77		30-150	3		30	A
Beta-BHC	74		78		30-150	5		30	A
Heptachlor	82		79		30-150	4		30	A
Aldrin	80		78		30-150	3		30	A
Heptachlor epoxide	77		75		30-150	3		30	A
Endrin	80		78		30-150	3		30	A
Endrin ketone	51		50		30-150	2		30	A
Dieldrin	77		75		30-150	3		30	A
4,4'-DDE	82		79		30-150	4		30	A
4,4'-DDD	81		81		30-150	0		30	A
4,4'-DDT	82		80		30-150	2		30	A
Endosulfan I	73		71		30-150	3		30	A
Endosulfan II	68		66		30-150	3		30	A
Endosulfan sulfate	45		44		30-150	2		30	A
Methoxychlor	72		71		30-150	1		30	A
cis-Chlordane	74		72		30-150	3		30	A
trans-Chlordane	78		77		30-150	1		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
-----------	------------------	------	-------------------	------	---------------------	-----	------	---------------

Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG755801-2 WG755801-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		72		30-150	B
Decachlorobiphenyl	81		77		30-150	B
2,4,5,6-Tetrachloro-m-xylene	65		64		30-150	A
Decachlorobiphenyl	62		60		30-150	A

Lab Control Sample Analysis Batch Quality Control

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Chlorinated Herbicides by GC - Westborough Lab Associated sample(s): 03 Batch: WG756080-2 WG756080-3									
2,4-D	77		94		30-150	20		25	A
2,4,5-T	75		90		30-150	18		25	A
2,4,5-TP (Silvex)	76		94		30-150	21		25	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
DCAA	73		89		30-150	A
DCAA	68		78		30-150	B

Lab Control Sample Analysis Batch Quality Control

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Chlorinated Herbicides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG756175-2 WG756175-3									
Dicamba	79		77		30-150	3		30	A
2,4-D	77		80		30-150	4		30	A
2,4,5-T	84		80		30-150	5		30	A
2,4,5-TP (Silvex)	75		71		30-150	5		30	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
DCAA	75		73		30-150	A
DCAA	76		69		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 03 Batch: WG756349-2 WG756349-3									
Delta-BHC	73		55		30-150	29	Q	20	A
Lindane	83		61		30-150	31	Q	20	A
Alpha-BHC	94		69		30-150	31	Q	20	A
Beta-BHC	86		66		30-150	27	Q	20	A
Heptachlor	96		72		30-150	28	Q	20	A
Aldrin	85		63		30-150	29	Q	20	A
Heptachlor epoxide	87		64		30-150	30	Q	20	A
Endrin	90		66		30-150	31	Q	20	A
Endrin ketone	74		53		30-150	34	Q	20	A
Dieldrin	87		64		30-150	31	Q	20	A
4,4'-DDE	91		66		30-150	31	Q	20	A
4,4'-DDD	92		67		30-150	31	Q	20	A
4,4'-DDT	93		69		30-150	30	Q	20	A
Endosulfan I	82		60		30-150	30	Q	20	A
Endosulfan II	84		62		30-150	31	Q	20	A
Endosulfan sulfate	70		50		30-150	34	Q	20	A
Methoxychlor	85		64		30-150	28	Q	20	A
cis-Chlordane	87		63		30-150	31	Q	20	A
trans-Chlordane	101		75		30-150	29	Q	20	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Parameter	<i>LCS</i> %Recovery	<i>Qual</i>	<i>LCSD</i> %Recovery	<i>Qual</i>	<i>%Recovery</i> Limits	<i>RPD</i>	<i>Qual</i>	<i>RPD</i> Limits
-----------	-------------------------	-------------	--------------------------	-------------	----------------------------	------------	-------------	----------------------

Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 03 Batch: WG756349-2 WG756349-3

<u>Surrogate</u>	<i>LCS</i> %Recovery	<i>Qual</i>	<i>LCSD</i> %Recovery	<i>Qual</i>	<i>Acceptance</i> Criteria	<i>Column</i>
2,4,5,6-Tetrachloro-m-xylene	75		58		30-150	A
Decachlorobiphenyl	67		47		30-150	A
2,4,5,6-Tetrachloro-m-xylene	80		64		30-150	B
Decachlorobiphenyl	81		61		30-150	B

METALS

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-01
 Client ID: SB-7_2-3
 Sample Location: NY, NY
 Matrix: Soil
 Percent Solids: 85%

Date Collected: 01/14/15 09:30
 Date Received: 01/14/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	8200		mg/kg	9.1	1.8	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Antimony, Total	5.3		mg/kg	4.6	0.73	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Arsenic, Total	5.8		mg/kg	0.91	0.18	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Barium, Total	220		mg/kg	0.91	0.27	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Beryllium, Total	0.37	J	mg/kg	0.46	0.09	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Cadmium, Total	0.36	J	mg/kg	0.91	0.06	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Calcium, Total	8400		mg/kg	9.1	2.7	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Chromium, Total	14		mg/kg	0.91	0.18	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Cobalt, Total	4.8		mg/kg	1.8	0.46	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Copper, Total	53		mg/kg	0.91	0.18	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Iron, Total	14000		mg/kg	4.6	1.8	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Lead, Total	360		mg/kg	4.6	0.18	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Magnesium, Total	2900		mg/kg	9.1	0.91	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Manganese, Total	200		mg/kg	0.91	0.18	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Mercury, Total	0.34		mg/kg	0.08	0.02	1	01/15/15 09:10	01/16/15 14:46	EPA 7471B	1,7471B	MC
Nickel, Total	13		mg/kg	2.3	0.36	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Potassium, Total	760		mg/kg	230	36.	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Selenium, Total	ND		mg/kg	1.8	0.27	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Silver, Total	ND		mg/kg	0.91	0.18	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Sodium, Total	590		mg/kg	180	27.	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Thallium, Total	ND		mg/kg	1.8	0.36	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Vanadium, Total	15		mg/kg	0.91	0.09	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT
Zinc, Total	280		mg/kg	4.6	0.64	2	01/19/15 17:38	01/20/15 19:32	EPA 3051A	1,6010C	TT



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-02
 Client ID: SB-8_1.25
 Sample Location: NY, NY
 Matrix: Soil
 Percent Solids: 83%

Date Collected: 01/14/15 12:45
 Date Received: 01/14/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	8700		mg/kg	9.3	1.8	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Antimony, Total	ND		mg/kg	4.6	0.74	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Arsenic, Total	3.6		mg/kg	0.93	0.18	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Barium, Total	43		mg/kg	0.93	0.28	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Beryllium, Total	0.41	J	mg/kg	0.46	0.09	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Cadmium, Total	ND		mg/kg	0.93	0.07	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Calcium, Total	990		mg/kg	9.3	2.8	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Chromium, Total	11		mg/kg	0.93	0.18	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Cobalt, Total	5.8		mg/kg	1.8	0.46	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Copper, Total	12		mg/kg	0.93	0.18	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Iron, Total	14000		mg/kg	4.6	1.8	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Lead, Total	19		mg/kg	4.6	0.18	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Magnesium, Total	2700		mg/kg	9.3	0.93	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Manganese, Total	170		mg/kg	0.93	0.18	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Mercury, Total	0.08		mg/kg	0.08	0.02	1	01/15/15 09:10	01/16/15 14:48	EPA 7471B	1,7471B	MC
Nickel, Total	11		mg/kg	2.3	0.37	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Potassium, Total	580		mg/kg	230	37.	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Selenium, Total	ND		mg/kg	1.8	0.28	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Silver, Total	ND		mg/kg	0.93	0.18	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Sodium, Total	340		mg/kg	180	28.	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Thallium, Total	ND		mg/kg	1.8	0.37	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Vanadium, Total	12		mg/kg	0.93	0.09	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT
Zinc, Total	35		mg/kg	4.6	0.65	2	01/19/15 17:38	01/20/15 19:35	EPA 3051A	1,6010C	TT



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-03
Client ID: SOFB01_011415
Sample Location: NY, NY
Matrix: Water

Date Collected: 01/14/15 11:20
Date Received: 01/14/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	ND		mg/l	0.010	0.002	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Antimony, Total	0.0003	J	mg/l	0.0010	0.0001	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Arsenic, Total	ND		mg/l	0.0005	0.0001	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Barium, Total	ND		mg/l	0.0005	0.0001	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Beryllium, Total	ND		mg/l	0.0005	0.0002	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Cadmium, Total	ND		mg/l	0.0002	0.0001	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Calcium, Total	ND		mg/l	0.100	0.032	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Chromium, Total	0.0003	J	mg/l	0.0010	0.0003	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Cobalt, Total	ND		mg/l	0.0002	0.0001	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Copper, Total	ND		mg/l	0.0010	0.0003	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Iron, Total	0.013	J	mg/l	0.050	0.012	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Lead, Total	ND		mg/l	0.0010	0.0001	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Magnesium, Total	ND		mg/l	0.070	0.022	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Manganese, Total	ND		mg/l	0.0005	0.0003	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Mercury, Total	ND		mg/l	0.00020	0.00006	1	01/16/15 12:00	01/19/15 12:53	EPA 7470A	1,7470A	AB
Nickel, Total	ND		mg/l	0.0005	0.0001	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Potassium, Total	ND		mg/l	0.100	0.019	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Selenium, Total	ND		mg/l	0.005	0.001	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Silver, Total	ND		mg/l	0.0003	0.0001	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Sodium, Total	ND		mg/l	0.100	0.016	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Thallium, Total	ND		mg/l	0.0002	0.0001	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Vanadium, Total	ND		mg/l	0.0050	0.0006	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM
Zinc, Total	ND		mg/l	0.0100	0.0026	1	01/16/15 10:52	01/16/15 16:27	EPA 3005A	1,6020A	BM



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG755823-1									
Mercury, Total	ND	mg/kg	0.08	0.02	1	01/15/15 09:10	01/16/15 13:57	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03 Batch: WG756235-1									
Aluminum, Total	ND	mg/l	0.010	0.002	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Antimony, Total	0.0002 J	mg/l	0.0010	0.0001	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Arsenic, Total	ND	mg/l	0.0005	0.0001	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Barium, Total	ND	mg/l	0.0005	0.0001	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Beryllium, Total	ND	mg/l	0.0005	0.0002	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Cadmium, Total	ND	mg/l	0.0002	0.0001	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Calcium, Total	ND	mg/l	0.100	0.032	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Chromium, Total	ND	mg/l	0.0010	0.0003	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Cobalt, Total	ND	mg/l	0.0002	0.0001	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Copper, Total	ND	mg/l	0.0010	0.0003	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Iron, Total	ND	mg/l	0.050	0.012	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Lead, Total	ND	mg/l	0.0010	0.0001	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Magnesium, Total	ND	mg/l	0.070	0.022	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Manganese, Total	ND	mg/l	0.0005	0.0003	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Nickel, Total	ND	mg/l	0.0005	0.0001	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Potassium, Total	ND	mg/l	0.100	0.019	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Selenium, Total	ND	mg/l	0.005	0.001	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Silver, Total	ND	mg/l	0.0003	0.0001	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Sodium, Total	ND	mg/l	0.100	0.016	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Thallium, Total	ND	mg/l	0.0002	0.0001	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Vanadium, Total	ND	mg/l	0.0050	0.0006	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM
Zinc, Total	ND	mg/l	0.0100	0.0026	1	01/16/15 10:52	01/16/15 16:19	1,6020A	BM

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 3005A

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03 Batch: WG756262-1									
Mercury, Total	ND	mg/l	0.00020	0.00006	1	01/16/15 12:00	01/19/15 12:20	1,7470A	AB

Prep Information

Digestion Method: EPA 7470A

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG756700-1									
Aluminum, Total	ND	mg/kg	4.0	0.80	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Antimony, Total	0.61 J	mg/kg	2.0	0.32	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Arsenic, Total	ND	mg/kg	0.40	0.08	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Barium, Total	ND	mg/kg	0.40	0.12	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Beryllium, Total	ND	mg/kg	0.20	0.04	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Cadmium, Total	ND	mg/kg	0.40	0.03	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Calcium, Total	1.4 J	mg/kg	4.0	1.2	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Chromium, Total	ND	mg/kg	0.40	0.08	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Cobalt, Total	ND	mg/kg	0.80	0.20	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Copper, Total	ND	mg/kg	0.40	0.08	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Iron, Total	ND	mg/kg	2.0	0.80	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Lead, Total	ND	mg/kg	2.0	0.08	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Magnesium, Total	ND	mg/kg	4.0	0.40	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Manganese, Total	ND	mg/kg	0.40	0.08	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Nickel, Total	ND	mg/kg	1.0	0.16	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Potassium, Total	ND	mg/kg	100	16.	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Selenium, Total	ND	mg/kg	0.80	0.12	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Silver, Total	ND	mg/kg	0.40	0.08	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Sodium, Total	ND	mg/kg	80	12.	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Thallium, Total	ND	mg/kg	0.80	0.16	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
Vanadium, Total	ND	mg/kg	0.40	0.04	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Method Blank Analysis Batch Quality Control

Zinc, Total	ND	mg/kg	2.0	0.28	1	01/19/15 17:38	01/20/15 16:13	1,6010C	TT
-------------	----	-------	-----	------	---	----------------	----------------	---------	----

Prep Information

Digestion Method: EPA 3051A



Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG755823-2 SRM Lot Number: D083-540								
Mercury, Total	121		-		75-126	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG756235-2					
Aluminum, Total	92	-	80-120	-	
Antimony, Total	92	-	80-120	-	
Arsenic, Total	96	-	80-120	-	
Barium, Total	90	-	80-120	-	
Beryllium, Total	98	-	80-120	-	
Cadmium, Total	101	-	80-120	-	
Calcium, Total	86	-	80-120	-	
Chromium, Total	90	-	80-120	-	
Cobalt, Total	92	-	80-120	-	
Copper, Total	92	-	80-120	-	
Iron, Total	90	-	80-120	-	
Lead, Total	93	-	80-120	-	
Magnesium, Total	96	-	80-120	-	
Manganese, Total	84	-	80-120	-	
Nickel, Total	89	-	80-120	-	
Potassium, Total	87	-	80-120	-	
Selenium, Total	93	-	80-120	-	
Silver, Total	98	-	80-120	-	
Sodium, Total	94	-	80-120	-	
Thallium, Total	98	-	80-120	-	
Vanadium, Total	93	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG756235-2					
Zinc, Total	95	-	80-120	-	
Total Metals - Westborough Lab Associated sample(s): 03 Batch: WG756262-2					
Mercury, Total	103	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG756700-2 SRM Lot Number: D083-540					
Aluminum, Total	79	-	51-148	-	
Antimony, Total	146	-	1-210	-	
Arsenic, Total	98	-	78-122	-	
Barium, Total	96	-	82-117	-	
Beryllium, Total	98	-	82-118	-	
Cadmium, Total	95	-	82-118	-	
Calcium, Total	90	-	82-118	-	
Chromium, Total	97	-	79-121	-	
Cobalt, Total	96	-	83-117	-	
Copper, Total	102	-	80-120	-	
Iron, Total	93	-	47-153	-	
Lead, Total	92	-	81-119	-	
Magnesium, Total	89	-	75-124	-	
Manganese, Total	92	-	81-119	-	
Nickel, Total	96	-	82-118	-	
Potassium, Total	92	-	70-130	-	
Selenium, Total	96	-	78-123	-	
Silver, Total	99	-	74-125	-	
Sodium, Total	114	-	70-130	-	
Thallium, Total	95	-	78-122	-	
Vanadium, Total	98	-	65-135	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG756700-2 SRM Lot Number: D083-540					
Zinc, Total	97	-	80-121	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG755823-4 QC Sample: L1500730-02 Client ID: MS Sample												
Mercury, Total	0.09	0.162	0.32	139	Q	-	-		80-120	-		20

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG756235-4 QC Sample: L1500880-06 Client ID: MS Sample									
Aluminum, Total	ND	2	2.11	106	-	-	75-125	-	20
Antimony, Total	ND	0.5	0.5117	102	-	-	75-125	-	20
Arsenic, Total	ND	0.12	0.1180	98	-	-	75-125	-	20
Barium, Total	0.0229	2	1.958	97	-	-	75-125	-	20
Beryllium, Total	ND	0.05	0.0494	99	-	-	75-125	-	20
Cadmium, Total	ND	0.051	0.0603	118	-	-	75-125	-	20
Calcium, Total	50.8	10	59.7	89	-	-	75-125	-	20
Chromium, Total	0.0153J	0.2	0.2067	103	-	-	75-125	-	20
Cobalt, Total	ND	0.5	0.5053	101	-	-	75-125	-	20
Copper, Total	ND	0.25	0.2674	107	-	-	75-125	-	20
Iron, Total	0.647J	1	1.56	156	Q	-	75-125	-	20
Lead, Total	ND	0.51	0.5178	102	-	-	75-125	-	20
Magnesium, Total	16.0	10	28.4	124	-	-	75-125	-	20
Manganese, Total	0.2530	0.5	0.7441	98	-	-	75-125	-	20
Nickel, Total	0.0093J	0.5	0.4872	97	-	-	75-125	-	20
Potassium, Total	6.58	10	16.9	103	-	-	75-125	-	20
Selenium, Total	ND	0.12	0.127	106	-	-	75-125	-	20
Silver, Total	ND	0.05	0.0498	100	-	-	75-125	-	20
Sodium, Total	334.	10	366	320	Q	-	75-125	-	20
Thallium, Total	ND	0.12	0.1274	106	-	-	75-125	-	20
Vanadium, Total	ND	0.5	0.5098	102	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG756235-4 QC Sample: L1500880-06 Client ID: MS Sample									
Zinc, Total	ND	0.5	0.5603	112	-	-	75-125	-	20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG756262-3 WG756262-4 QC Sample: L1500729-02 Client ID: MS Sample									
Mercury, Total	ND	0.005	0.00526	105	0.00496	99	75-125	6	20

Matrix Spike Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG756700-4 QC Sample: L1500689-01 Client ID: MS Sample									
Aluminum, Total	10000	182	12000	1100	Q	-	75-125	-	20
Antimony, Total	0.73J	45.6	33	72	Q	-	75-125	-	20
Arsenic, Total	3.6	10.9	14	95		-	75-125	-	20
Barium, Total	57.	182	240	100		-	75-125	-	20
Beryllium, Total	0.36J	4.56	4.6	101		-	75-125	-	20
Cadmium, Total	ND	4.65	4.5	97		-	75-125	-	20
Calcium, Total	610	911	1500	98		-	75-125	-	20
Chromium, Total	12.	18.2	30	99		-	75-125	-	20
Cobalt, Total	6.6	45.6	46	86		-	75-125	-	20
Copper, Total	13.	22.8	36	101		-	75-125	-	20
Iron, Total	15000	91.1	17000	2190	Q	-	75-125	-	20
Lead, Total	4.6	46.5	47	91		-	75-125	-	20
Magnesium, Total	3000	911	4200	132	Q	-	75-125	-	20
Manganese, Total	280	45.6	350	154	Q	-	75-125	-	20
Nickel, Total	13.	45.6	53	88		-	75-125	-	20
Potassium, Total	800	911	1800	110		-	75-125	-	20
Selenium, Total	ND	10.9	9.3	85		-	75-125	-	20
Silver, Total	ND	27.3	27	99		-	75-125	-	20
Sodium, Total	110J	911	1000	110		-	75-125	-	20
Thallium, Total	ND	10.9	8.8	80		-	75-125	-	20
Vanadium, Total	14.	45.6	62	105		-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG756700-4 QC Sample: L1500689-01 Client ID: MS Sample									
Zinc, Total	35.	45.6	80	99	-	-	75-125	-	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG755823-3 QC Sample: L1500730-02 Client ID: DUP Sample						
Mercury, Total	0.09	0.10	mg/kg	5		20
Total Metals - Westborough Lab Associated sample(s): 03 QC Batch ID: WG756235-3 QC Sample: L1500880-06 Client ID: DUP Sample						
Magnesium, Total	16.0	17.5	mg/l	9		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG756700-3 QC Sample: L1500689-01 Client ID: DUP Sample					
Aluminum, Total	10000	9900	mg/kg	1	20
Antimony, Total	0.73J	ND	mg/kg	NC	20
Arsenic, Total	3.6	4.7	mg/kg	27 Q	20
Barium, Total	57.	48	mg/kg	17	20
Beryllium, Total	0.36J	0.44J	mg/kg	NC	20
Cadmium, Total	ND	ND	mg/kg	NC	20
Calcium, Total	610	600	mg/kg	2	20
Chromium, Total	12.	13	mg/kg	8	20
Cobalt, Total	6.6	6.7	mg/kg	2	20
Copper, Total	13.	14	mg/kg	7	20
Iron, Total	15000	15000	mg/kg	0	20
Lead, Total	4.6	7.1	mg/kg	43 Q	20
Magnesium, Total	3000	2800	mg/kg	7	20
Manganese, Total	280	250	mg/kg	11	20
Nickel, Total	13.	12	mg/kg	8	20
Potassium, Total	800	760	mg/kg	5	20
Selenium, Total	ND	ND	mg/kg	NC	20
Silver, Total	ND	ND	mg/kg	NC	20
Sodium, Total	110J	99J	mg/kg	NC	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG756700-3 QC Sample: L1500689-01 Client ID: DUP Sample					
Thallium, Total	ND	ND	mg/kg	NC	20
Vanadium, Total	14.	16	mg/kg	13	20
Zinc, Total	35.	33	mg/kg	6	20

INORGANICS & MISCELLANEOUS

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-01

Date Collected: 01/14/15 09:30

Client ID: SB-7_2-3

Date Received: 01/14/15

Sample Location: NY, NY

Field Prep: Not Specified

Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	14		mg/kg	0.94	0.94	1	-	01/21/15 08:42	107,-	JO
Solids, Total	85.1		%	0.100	NA	1	-	01/14/15 22:32	30,2540G	RT
Cyanide, Total	ND		mg/kg	1.1	0.26	1	01/14/15 23:00	01/15/15 12:39	1,9010C/9012B	JO
Chromium, Hexavalent	ND		mg/kg	0.94	0.19	1	01/15/15 14:35	01/16/15 13:19	1,7196A	MD



Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-02

Date Collected: 01/14/15 12:45

Client ID: SB-8_1.25

Date Received: 01/14/15

Sample Location: NY, NY

Field Prep: Not Specified

Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	11		mg/kg	0.96	0.96	1	-	01/21/15 08:42	107,-	JO
Solids, Total	83.4		%	0.100	NA	1	-	01/14/15 22:32	30,2540G	RT
Cyanide, Total	ND		mg/kg	1.2	0.27	1	01/14/15 23:00	01/15/15 12:40	1,9010C/9012B	JO
Chromium, Hexavalent	ND		mg/kg	0.96	0.19	1	01/15/15 14:35	01/16/15 13:20	1,7196A	MD



Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

SAMPLE RESULTS

Lab ID: L1500802-03

Date Collected: 01/14/15 11:20

Client ID: SOFB01_011415

Date Received: 01/14/15

Sample Location: NY, NY

Field Prep: Not Specified

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	ND		mg/l	0.010	0.010	1	-	01/21/15 08:53	107,-	JO
Cyanide, Total	ND		mg/l	0.005	0.001	1	01/15/15 18:00	01/16/15 11:00	1,9010C/9012B	JO
Chromium, Hexavalent	ND		mg/l	0.010	0.003	1	01/14/15 23:40	01/15/15 00:24	1,7196A	LH



Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

Method Blank Analysis
Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 03 Batch: WG755787-1									
Chromium, Hexavalent	ND	mg/l	0.010	0.003	1	01/14/15 23:40	01/15/15 00:23	1,7196A	LH
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG755808-1									
Cyanide, Total	ND	mg/kg	0.97	0.23	1	01/14/15 23:00	01/15/15 12:29	1,9010C/9012B	JO
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG756008-1									
Chromium, Hexavalent	ND	mg/kg	0.80	0.16	1	01/15/15 14:35	01/16/15 13:16	1,7196A	MD
General Chemistry - Westborough Lab for sample(s): 03 Batch: WG756102-1									
Cyanide, Total	ND	mg/l	0.005	0.001	1	01/15/15 18:00	01/16/15 10:55	1,9010C/9012B	JO

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 03 Batch: WG755787-2								
Chromium, Hexavalent	100		-		85-115	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG755808-2 WG755808-3								
Cyanide, Total	103		111		80-120	9		35
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG756008-2								
Chromium, Hexavalent	96		-		80-120	-		20
General Chemistry - Westborough Lab Associated sample(s): 03 Batch: WG756102-2 WG756102-3								
Cyanide, Total	89		88		80-120	1		20

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500802

Project Number: 170215701

Report Date: 01/21/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Qual	MSD Found	MSD %Recovery	MSD Qual	Recovery Limits	RPD	RPD Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 03 QC Batch ID: WG755787-4 QC Sample: L1500802-03 Client ID: SOFB01_011415												
Chromium, Hexavalent	ND	0.1	0.102	102	-	-	-	-	85-115	-	-	20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG755808-4 WG755808-5 QC Sample: L1500811-01 Client ID: MS Sample												
Cyanide, Total	ND	11	14	120	14	120	120	14	65-135	0	0	35
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG756008-5 WG756008-6 QC Sample: L1500802-02 Client ID: SB-8_1.25												
Chromium, Hexavalent	ND	1060	980	92	1400	94	94	1400	75-125	3	3	20
General Chemistry - Westborough Lab Associated sample(s): 03 QC Batch ID: WG756102-4 WG756102-5 QC Sample: L1500900-03 Client ID: MS Sample												
Cyanide, Total	ND	0.2	0.176	88	0.192	96	96	0.192	80-120	9	9	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG755781-1 QC Sample: L1500759-01 Client ID: DUP Sample						
Solids, Total	91.6	90.6	%	1		20
General Chemistry - Westborough Lab Associated sample(s): 03 QC Batch ID: WG755787-3 QC Sample: L1500802-03 Client ID: SOFB01_011415						
Chromium, Hexavalent	ND	ND	mg/l	NC		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG756008-4 QC Sample: L1500802-02 Client ID: SB-8_1.25						
Chromium, Hexavalent	ND	ND	mg/kg	NC		20

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: 01/14/2015 23:02

Cooler Information Custody Seal

Cooler

A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1500802-01A	5 gram Encore Sampler	A	N/A	5.1	Y	Absent	NYTCL-8260HLW(2)
L1500802-01B	5 gram Encore Sampler	A	N/A	5.1	Y	Absent	NYTCL-8260HLW(2)
L1500802-01C	5 gram Encore Sampler	A	N/A	5.1	Y	Absent	NYTCL-8260HLW(2)
L1500802-01D	Plastic 2oz unpreserved for TS	A	N/A	5.1	Y	Absent	TS(7)
L1500802-01E	Glass 250ml/8oz unpreserved	A	N/A	5.1	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500802-01F	Glass 250ml/8oz unpreserved	A	N/A	5.1	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500802-01X	Vial MeOH preserved split	A	N/A	5.1	Y	Absent	NYTCL-8260HLW(14)
L1500802-01Y	Vial Water preserved split	A	N/A	5.1	Y	Absent	NYTCL-8260HLW(14)
L1500802-01Z	Vial Water preserved split	A	N/A	5.1	Y	Absent	NYTCL-8260HLW(14)
L1500802-02A	5 gram Encore Sampler	A	N/A	5.1	Y	Absent	NYTCL-8260HLW(2)
L1500802-02B	5 gram Encore Sampler	A	N/A	5.1	Y	Absent	NYTCL-8260HLW(2)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1500802-02C	5 gram Encore Sampler	A	N/A	5.1	Y	Absent	NYTCL-8260HLW(2)
L1500802-02D	Plastic 2oz unpreserved for TS	A	N/A	5.1	Y	Absent	TS(7)
L1500802-02E	Glass 250ml/8oz unpreserved	A	N/A	5.1	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500802-02F	Glass 250ml/8oz unpreserved	A	N/A	5.1	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500802-02X	Vial MeOH preserved split	A	N/A	5.1	Y	Absent	NYTCL-8260HLW(14)
L1500802-02Y	Vial Water preserved split	A	N/A	5.1	Y	Absent	NYTCL-8260HLW(14)
L1500802-02Z	Vial Water preserved split	A	N/A	5.1	Y	Absent	NYTCL-8260HLW(14)
L1500802-03A	Vial HCl preserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1500802-03B	Vial HCl preserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1500802-03C	Vial HCl preserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1500802-03D	Amber 1000ml unpreserved	A	7	5.1	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1500802-03E	Amber 1000ml unpreserved	A	7	5.1	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1500802-03F	Amber 1000ml unpreserved	A	7	5.1	Y	Absent	HERB-APA(7)
L1500802-03G	Amber 1000ml unpreserved	A	7	5.1	Y	Absent	HERB-APA(7)
L1500802-03H	Amber 1000ml unpreserved	A	7	5.1	Y	Absent	NYTCL-8082-1200ML(7)
L1500802-03I	Amber 1000ml unpreserved	A	7	5.1	Y	Absent	NYTCL-8082-1200ML(7)
L1500802-03J	Amber 500ml unpreserved	A	7	5.1	Y	Absent	NYTCL-8081(7)
L1500802-03K	Amber 500ml unpreserved	A	7	5.1	Y	Absent	NYTCL-8081(7)
L1500802-03L	Plastic 500ml unpreserved	A	7	5.1	Y	Absent	HEXCR-7196(1)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500802

Report Date: 01/21/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1500802-03M	Plastic 250ml NaOH preserved	A	>12	5.1	Y	Absent	TCN-9010(14)
L1500802-03O	Plastic 500ml HNO3 preserved	A	<2	5.1	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1500802-04A	Vial HCl preserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1500802-04B	Vial HCl preserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

Data Qualifiers

- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500802
Report Date: 01/21/15

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.
- 107 Alpha Analytical - In-house calculation method.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7:** Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water

EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;

EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;

EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.



NEW YORK CHAIN OF CUSTODY

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1
of 1

Date Rec'd in Lab

1/14/15

ALPHA Job #

L1500802

Project Information		Deliverables		Billing Information	
Project Name: 160 Leroy Street		<input type="checkbox"/> ASP-A <input type="checkbox"/> ASP-B		<input checked="" type="checkbox"/> Same as Client Info	
Project Location: NY, NY		<input type="checkbox"/> EQUIS (1 File) <input type="checkbox"/> EQUIS (4 File)		PO #	
Project # 170215701		<input type="checkbox"/> Other			
Client: LANGAN ENG		Regulatory Requirement		Disposal Site Information	
Address: 360 W. 31st St NY, NY		<input type="checkbox"/> NY TOGS <input type="checkbox"/> NY Part 375		Please identify below location of applicable disposal facilities.	
Phone: 212-479-5400		<input type="checkbox"/> AWQ Standards <input type="checkbox"/> NY CP-51		Disposal Facility:	
Fax: GWYKA@LANGAN.COM		<input type="checkbox"/> NY Restricted Use <input type="checkbox"/> Other		<input type="checkbox"/> NJ <input type="checkbox"/> NY	
Email: PFAWYHM@LANGAN.COM		<input type="checkbox"/> NY Unrestricted Use		<input type="checkbox"/> Other:	
Turn-Around Time		<input type="checkbox"/> NYC Sewer Discharge			
Standard <input checked="" type="checkbox"/> Due Date: 1/20/15					
Rush (only if pre approved) <input type="checkbox"/> # of Days:					

These samples have been previously analyzed by Alpha

Other project specific requirements/comments:

Please specify Metals or TAL.

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection		Sample Matrix	Sampler's Initials	ANALYSIS					Sample Filtration	Sample Specific Comments	
		Date	Time			TCL VOC	TCL SVOC	Pest. Resid.	PCBs	Cyanide			Tri + Hex. Cs.
00802-01	SB-7-2-3	1/14/15	0930	Soil	PTF	X	X	X	X	X	X		
02	SB-8-1-2,5	1/14/15	1245	Soil	PTF	X	X	X	X	X	X		
03	SOFB01-011415	1/14/15	1120	Water	PTF	X	X	X	X	X	X		
04	SOTB01-011415	1/14/15	-	Water	PTF	X							

<p>Preservative Code:</p> <p>A = None B = HCl C = HNO₃ D = H₂SO₄ E = NaOH F = MeOH G = NaHSO₄ H = Na₂S₂O₃ K/E = Zn Ac/NaOH O = Other</p>	<p>Container Code</p> <p>P = Plastic A = Amber Glass V = Vial G = Glass B = Bacteria Cup C = Cube O = Other E = Encore D = BOD Bottle</p>	<p>Westboro: Certification No: MA935 Mansfield: Certification No: MA015</p>	<p>Container Type</p> <p>Preservative</p>	<p>Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)</p>
<p>Relinquished By: [Signature]</p>		<p>Date/Time: 1/14/15 1500</p>	<p>Received By: [Signature]</p>	<p>Date/Time: 1/14/15 1500</p>
<p>[Signature]</p>		<p>1/14/15 1900</p>	<p>Tommy Taylor</p>	<p>1/14/15 1900</p>
<p>[Signature]</p>		<p>1/14/15 2210</p>	<p>Willie Miller</p>	<p>1/14/15 2210</p>



ANALYTICAL REPORT

Lab Number:	L1500972
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Gerald Nicholls
Phone:	(212) 479-5400
Project Name:	160 LEROY STREET
Project Number:	170215701
Report Date:	01/22/15

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), USDA (Permit #P-330-11-00240), NC (666), TX (T104704476), DOD (L2217), US Army Corps of Engineers.

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1500972-01	SB-6_0-2	SOIL	NY, NY	01/15/15 09:05	01/15/15
L1500972-02	SB-6_9-10.5	SOIL	NY, NY	01/15/15 09:20	01/15/15
L1500972-03	SOTB01_011515	WATER	NY, NY	01/15/15 00:00	01/15/15

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Semivolatile Organics

L1500972-01 has elevated detection limits due to the dilution required by the sample matrix.

Total Metals

L1500972-01 and -02 have elevated detection limits for all elements, with the exception of mercury, due to the dilutions required by matrix interferences encountered during analysis.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Lisa Westerlind

Title: Technical Director/Representative

Date: 01/22/15

ORGANICS

VOLATILES

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-01
 Client ID: SB-6_0-2
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 01/20/15 21:41
 Analyst: PP
 Percent Solids: 81%

Date Collected: 01/15/15 09:05
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	17	1.8	1
1,1-Dichloroethane	ND		ug/kg	2.5	0.14	1
Chloroform	ND		ug/kg	2.5	0.61	1
Carbon tetrachloride	ND		ug/kg	1.7	0.35	1
1,2-Dichloropropane	ND		ug/kg	5.8	0.38	1
Dibromochloromethane	ND		ug/kg	1.7	0.25	1
1,1,2-Trichloroethane	ND		ug/kg	2.5	0.50	1
Tetrachloroethene	ND		ug/kg	1.7	0.23	1
Chlorobenzene	ND		ug/kg	1.7	0.58	1
Trichlorofluoromethane	ND		ug/kg	8.3	0.64	1
1,2-Dichloroethane	ND		ug/kg	1.7	0.19	1
1,1,1-Trichloroethane	ND		ug/kg	1.7	0.18	1
Bromodichloromethane	ND		ug/kg	1.7	0.29	1
trans-1,3-Dichloropropene	ND		ug/kg	1.7	0.20	1
cis-1,3-Dichloropropene	ND		ug/kg	1.7	0.20	1
1,3-Dichloropropene, Total	ND		ug/kg	1.7	0.20	1
1,1-Dichloropropene	ND		ug/kg	8.3	0.23	1
Bromoform	ND		ug/kg	6.6	0.39	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.7	0.17	1
Benzene	ND		ug/kg	1.7	0.20	1
Toluene	ND		ug/kg	2.5	0.32	1
Ethylbenzene	ND		ug/kg	1.7	0.21	1
Chloromethane	ND		ug/kg	8.3	0.49	1
Bromomethane	ND		ug/kg	3.3	0.56	1
Vinyl chloride	ND		ug/kg	3.3	0.19	1
Chloroethane	ND		ug/kg	3.3	0.52	1
1,1-Dichloroethene	ND		ug/kg	1.7	0.43	1
trans-1,2-Dichloroethene	ND		ug/kg	2.5	0.35	1
Trichloroethene	ND		ug/kg	1.7	0.21	1
1,2-Dichlorobenzene	ND		ug/kg	8.3	0.25	1

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-01

Date Collected: 01/15/15 09:05

Client ID: SB-6_0-2

Date Received: 01/15/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	8.3	0.22	1
1,4-Dichlorobenzene	ND		ug/kg	8.3	0.23	1
Methyl tert butyl ether	ND		ug/kg	3.3	0.14	1
p/m-Xylene	ND		ug/kg	3.3	0.33	1
o-Xylene	ND		ug/kg	3.3	0.28	1
Xylene (Total)	ND		ug/kg	3.3	0.28	1
cis-1,2-Dichloroethene	ND		ug/kg	1.7	0.24	1
1,2-Dichloroethene (total)	ND		ug/kg	1.7	0.24	1
Dibromomethane	ND		ug/kg	17	0.27	1
Styrene	ND		ug/kg	3.3	0.67	1
Dichlorodifluoromethane	ND		ug/kg	17	0.32	1
Acetone	9.0	J	ug/kg	17	1.7	1
Carbon disulfide	ND		ug/kg	17	1.8	1
2-Butanone	ND		ug/kg	17	0.45	1
Vinyl acetate	ND		ug/kg	17	0.22	1
4-Methyl-2-pentanone	ND		ug/kg	17	0.40	1
1,2,3-Trichloropropane	ND		ug/kg	17	0.27	1
2-Hexanone	ND		ug/kg	17	1.1	1
Bromochloromethane	ND		ug/kg	8.3	0.46	1
2,2-Dichloropropane	ND		ug/kg	8.3	0.38	1
1,2-Dibromoethane	ND		ug/kg	6.6	0.29	1
1,3-Dichloropropane	ND		ug/kg	8.3	0.24	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.7	0.53	1
Bromobenzene	ND		ug/kg	8.3	0.34	1
n-Butylbenzene	ND		ug/kg	1.7	0.19	1
sec-Butylbenzene	ND		ug/kg	1.7	0.20	1
tert-Butylbenzene	ND		ug/kg	8.3	0.22	1
o-Chlorotoluene	ND		ug/kg	8.3	0.26	1
p-Chlorotoluene	ND		ug/kg	8.3	0.22	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	8.3	0.66	1
Hexachlorobutadiene	ND		ug/kg	8.3	0.38	1
Isopropylbenzene	ND		ug/kg	1.7	0.17	1
p-Isopropyltoluene	ND		ug/kg	1.7	0.21	1
Naphthalene	ND		ug/kg	8.3	0.23	1
Acrylonitrile	ND		ug/kg	17	0.85	1
n-Propylbenzene	ND		ug/kg	1.7	0.18	1
1,2,3-Trichlorobenzene	ND		ug/kg	8.3	0.24	1
1,2,4-Trichlorobenzene	ND		ug/kg	8.3	0.30	1
1,3,5-Trimethylbenzene	ND		ug/kg	8.3	0.24	1

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-01
 Client ID: SB-6_0-2
 Sample Location: NY, NY

Date Collected: 01/15/15 09:05
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	8.3	0.23	1
1,4-Dioxane	ND		ug/kg	170	24.	1
1,4-Diethylbenzene	ND		ug/kg	6.6	0.26	1
4-Ethyltoluene	ND		ug/kg	6.6	0.20	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	6.6	0.22	1
Ethyl ether	ND		ug/kg	8.3	0.43	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	8.3	0.65	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	83		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	91		70-130

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-02
 Client ID: SB-6_9-10.5
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 01/21/15 15:14
 Analyst: PP
 Percent Solids: 88%

Date Collected: 01/15/15 09:20
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	12	1.4	1
1,1-Dichloroethane	ND		ug/kg	1.8	0.10	1
Chloroform	ND		ug/kg	1.8	0.46	1
Carbon tetrachloride	ND		ug/kg	1.2	0.26	1
1,2-Dichloropropane	ND		ug/kg	4.3	0.28	1
Dibromochloromethane	ND		ug/kg	1.2	0.19	1
1,1,2-Trichloroethane	ND		ug/kg	1.8	0.38	1
Tetrachloroethene	ND		ug/kg	1.2	0.17	1
Chlorobenzene	ND		ug/kg	1.2	0.43	1
Trichlorofluoromethane	ND		ug/kg	6.2	0.48	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.14	1
1,1,1-Trichloroethane	ND		ug/kg	1.2	0.14	1
Bromodichloromethane	ND		ug/kg	1.2	0.21	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.15	1
cis-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
1,3-Dichloropropene, Total	ND		ug/kg	1.2	0.14	1
1,1-Dichloropropene	ND		ug/kg	6.2	0.18	1
Bromoform	ND		ug/kg	5.0	0.29	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.2	0.12	1
Benzene	ND		ug/kg	1.2	0.15	1
Toluene	0.26	J	ug/kg	1.8	0.24	1
Ethylbenzene	ND		ug/kg	1.2	0.16	1
Chloromethane	ND		ug/kg	6.2	0.36	1
Bromomethane	ND		ug/kg	2.5	0.42	1
Vinyl chloride	ND		ug/kg	2.5	0.14	1
Chloroethane	ND		ug/kg	2.5	0.39	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.32	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.26	1
Trichloroethene	ND		ug/kg	1.2	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	6.2	0.19	1

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-02

Date Collected: 01/15/15 09:20

Client ID: SB-6_9-10.5

Date Received: 01/15/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	6.2	0.17	1
1,4-Dichlorobenzene	ND		ug/kg	6.2	0.17	1
Methyl tert butyl ether	ND		ug/kg	2.5	0.10	1
p/m-Xylene	ND		ug/kg	2.5	0.24	1
o-Xylene	ND		ug/kg	2.5	0.21	1
Xylene (Total)	ND		ug/kg	2.5	0.21	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.18	1
1,2-Dichloroethene (total)	ND		ug/kg	1.2	0.18	1
Dibromomethane	ND		ug/kg	12	0.20	1
Styrene	ND		ug/kg	2.5	0.50	1
Dichlorodifluoromethane	ND		ug/kg	12	0.24	1
Acetone	ND		ug/kg	12	1.3	1
Carbon disulfide	ND		ug/kg	12	1.4	1
2-Butanone	ND		ug/kg	12	0.34	1
Vinyl acetate	ND		ug/kg	12	0.16	1
4-Methyl-2-pentanone	ND		ug/kg	12	0.30	1
1,2,3-Trichloropropane	ND		ug/kg	12	0.20	1
2-Hexanone	ND		ug/kg	12	0.82	1
Bromochloromethane	ND		ug/kg	6.2	0.34	1
2,2-Dichloropropane	ND		ug/kg	6.2	0.28	1
1,2-Dibromoethane	ND		ug/kg	5.0	0.22	1
1,3-Dichloropropane	ND		ug/kg	6.2	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.2	0.39	1
Bromobenzene	ND		ug/kg	6.2	0.26	1
n-Butylbenzene	ND		ug/kg	1.2	0.14	1
sec-Butylbenzene	ND		ug/kg	1.2	0.15	1
tert-Butylbenzene	ND		ug/kg	6.2	0.17	1
o-Chlorotoluene	ND		ug/kg	6.2	0.20	1
p-Chlorotoluene	ND		ug/kg	6.2	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.2	0.49	1
Hexachlorobutadiene	ND		ug/kg	6.2	0.28	1
Isopropylbenzene	ND		ug/kg	1.2	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.15	1
Naphthalene	ND		ug/kg	6.2	0.17	1
Acrylonitrile	ND		ug/kg	12	0.64	1
n-Propylbenzene	ND		ug/kg	1.2	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.2	0.18	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.2	0.22	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.2	0.18	1

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-02
 Client ID: SB-6_9-10.5
 Sample Location: NY, NY

Date Collected: 01/15/15 09:20
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	6.2	0.18	1
1,4-Dioxane	ND		ug/kg	120	18.	1
1,4-Diethylbenzene	ND		ug/kg	5.0	0.20	1
4-Ethyltoluene	ND		ug/kg	5.0	0.15	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	5.0	0.16	1
Ethyl ether	ND		ug/kg	6.2	0.32	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.2	0.48	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	118		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	110		70-130

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-03
 Client ID: SOTB01_011515
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 01/20/15 04:58
 Analyst: MS

Date Collected: 01/15/15 00:00
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-03

Date Collected: 01/15/15 00:00

Client ID: SOTB01_011515

Date Received: 01/15/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-03
 Client ID: SOTB01_011515
 Sample Location: NY, NY

Date Collected: 01/15/15 00:00
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	111		70-130
4-Bromofluorobenzene	82		70-130
Dibromofluoromethane	100		70-130

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/19/15 19:16
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG756891-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.33
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/19/15 19:16
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG756891-3					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/19/15 19:16
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG756891-3					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	41.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	79		70-130
Dibromofluoromethane	105		70-130

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/20/15 21:15
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01 Batch: WG757326-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
2-Chloroethylvinyl ether	ND		ug/kg	20	0.62
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.12
1,1-Dichloropropene	ND		ug/kg	5.0	0.14
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	0.31	J	ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/20/15 21:15
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01 Batch: WG757326-3					
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	ND		ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylene (Total)	ND		ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
1,2-Dichloroethene (total)	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	10	0.16
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	1.8	J	ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	ND		ug/kg	10	0.27
Vinyl acetate	ND		ug/kg	10	0.13
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
1,2,3-Trichloropropane	ND		ug/kg	10	0.16
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
2,2-Dichloropropane	ND		ug/kg	5.0	0.23
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
1,3-Dichloropropane	ND		ug/kg	5.0	0.14
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.32
Bromobenzene	ND		ug/kg	5.0	0.21
n-Butylbenzene	ND		ug/kg	1.0	0.11
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/20/15 21:15
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01 Batch: WG757326-3					
o-Chlorotoluene	ND		ug/kg	5.0	0.16
p-Chlorotoluene	ND		ug/kg	5.0	0.13
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Hexachlorobutadiene	ND		ug/kg	5.0	0.23
Isopropylbenzene	ND		ug/kg	1.0	0.10
p-Isopropyltoluene	ND		ug/kg	1.0	0.12
Naphthalene	ND		ug/kg	5.0	0.14
Acrylonitrile	ND		ug/kg	10	0.51
Isopropyl Ether	ND		ug/kg	4.0	0.14
tert-Butyl Alcohol	ND		ug/kg	60	2.9
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,2,4-Trimethylbenzene	ND		ug/kg	5.0	0.14
Methyl Acetate	ND		ug/kg	20	0.27
Ethyl Acetate	ND		ug/kg	20	0.92
Acrolein	ND		ug/kg	25	8.1
Cyclohexane	ND		ug/kg	20	0.15
1,4-Dioxane	ND		ug/kg	100	14.
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND		ug/kg	20	0.27
1,4-Diethylbenzene	ND		ug/kg	4.0	0.16
4-Ethyltoluene	ND		ug/kg	4.0	0.12
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.13
Tetrahydrofuran	ND		ug/kg	20	1.0
Ethyl ether	ND		ug/kg	5.0	0.26
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	0.39
Methyl cyclohexane	ND		ug/kg	4.0	0.15
Ethyl-Tert-Butyl-Ether	ND		ug/kg	4.0	0.12

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8260C
Analytical Date: 01/20/15 21:15
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01 Batch: WG757326-3					
Tertiary-Amyl Methyl Ether	ND		ug/kg	4.0	0.10

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	83		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	94		70-130
Dibromofluoromethane	85		70-130

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/21/15 10:24
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 02 Batch: WG757392-6					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
2-Chloroethylvinyl ether	ND		ug/kg	20	0.62
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.12
1,1-Dichloropropene	ND		ug/kg	5.0	0.14
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/21/15 10:24
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 02 Batch: WG757392-6					
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	ND		ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylene (Total)	ND		ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
1,2-Dichloroethene (total)	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	10	0.16
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	ND		ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	ND		ug/kg	10	0.27
Vinyl acetate	ND		ug/kg	10	0.13
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
1,2,3-Trichloropropane	ND		ug/kg	10	0.16
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
2,2-Dichloropropane	ND		ug/kg	5.0	0.23
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
1,3-Dichloropropane	ND		ug/kg	5.0	0.14
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.32
Bromobenzene	ND		ug/kg	5.0	0.21
n-Butylbenzene	ND		ug/kg	1.0	0.11
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/21/15 10:24
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 02 Batch: WG757392-6					
o-Chlorotoluene	ND		ug/kg	5.0	0.16
p-Chlorotoluene	ND		ug/kg	5.0	0.13
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Hexachlorobutadiene	ND		ug/kg	5.0	0.23
Isopropylbenzene	ND		ug/kg	1.0	0.10
p-Isopropyltoluene	ND		ug/kg	1.0	0.12
Naphthalene	ND		ug/kg	5.0	0.14
Acrylonitrile	ND		ug/kg	10	0.51
Isopropyl Ether	ND		ug/kg	4.0	0.14
tert-Butyl Alcohol	ND		ug/kg	60	2.9
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,2,4-Trimethylbenzene	ND		ug/kg	5.0	0.14
Methyl Acetate	ND		ug/kg	20	0.27
Ethyl Acetate	ND		ug/kg	20	0.92
Acrolein	ND		ug/kg	25	8.1
Cyclohexane	ND		ug/kg	20	0.15
1,4-Dioxane	ND		ug/kg	100	14.
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND		ug/kg	20	0.27
1,4-Diethylbenzene	ND		ug/kg	4.0	0.16
4-Ethyltoluene	ND		ug/kg	4.0	0.12
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.13
Tetrahydrofuran	ND		ug/kg	20	1.0
Ethyl ether	ND		ug/kg	5.0	0.26
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	0.39
Methyl cyclohexane	ND		ug/kg	4.0	0.15
Ethyl-Tert-Butyl-Ether	ND		ug/kg	4.0	0.12

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/21/15 10:24
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 02 Batch: WG757392-6					
Tertiary-Amyl Methyl Ether	ND		ug/kg	4.0	0.10

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	118		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	104		70-130
Dibromofluoromethane	108		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG756891-1 WG756891-2								
Methylene chloride	107		107		70-130	0		20
1,1-Dichloroethane	109		108		70-130	1		20
Chloroform	116		117		70-130	1		20
Carbon tetrachloride	114		112		63-132	2		20
1,2-Dichloropropane	99		99		70-130	0		20
Dibromochloromethane	91		89		63-130	2		20
1,1,2-Trichloroethane	94		91		70-130	3		20
Tetrachloroethene	105		103		70-130	2		20
Chlorobenzene	96		94		75-130	2		20
Trichlorofluoromethane	142		140		62-150	1		20
1,2-Dichloroethane	109		107		70-130	2		20
1,1,1-Trichloroethane	120		118		67-130	2		20
Bromodichloromethane	106		105		67-130	1		20
trans-1,3-Dichloropropene	94		92		70-130	2		20
cis-1,3-Dichloropropene	96		96		70-130	0		20
1,1-Dichloropropene	115		114		70-130	1		20
Bromoform	83		81		54-136	2		20
1,1,2,2-Tetrachloroethane	75		72		67-130	4		20
Benzene	108		108		70-130	0		20
Toluene	96		94		70-130	2		20
Ethylbenzene	99		97		70-130	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG756891-1 WG756891-2								
Chloromethane	87		98		64-130	12		20
Bromomethane	100		118		39-139	17		20
Vinyl chloride	110		107		55-140	3		20
Chloroethane	147	Q	145	Q	55-138	1		20
1,1-Dichloroethene	120		118		61-145	2		20
trans-1,2-Dichloroethene	115		114		70-130	1		20
Trichloroethene	114		112		70-130	2		20
1,2-Dichlorobenzene	86		83		70-130	4		20
1,3-Dichlorobenzene	90		88		70-130	2		20
1,4-Dichlorobenzene	90		88		70-130	2		20
Methyl tert butyl ether	104		104		63-130	0		20
p/m-Xylene	105		104		70-130	1		20
o-Xylene	101		100		70-130	1		20
cis-1,2-Dichloroethene	111		111		70-130	0		20
Dibromomethane	103		102		70-130	1		20
1,2,3-Trichloropropane	88		85		64-130	3		20
Acrylonitrile	95		91		70-130	4		20
Styrene	107		106		70-130	1		20
Dichlorodifluoromethane	108		102		36-147	6		20
Acetone	102		82		58-148	22	Q	20
Carbon disulfide	106		104		51-130	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG756891-1 WG756891-2								
2-Butanone	89		80		63-138	11		20
Vinyl acetate	101		98		70-130	3		20
4-Methyl-2-pentanone	87		85		59-130	2		20
2-Hexanone	78		71		57-130	9		20
Bromochloromethane	112		110		70-130	2		20
2,2-Dichloropropane	117		115		63-133	2		20
1,2-Dibromoethane	91		89		70-130	2		20
1,3-Dichloropropane	92		89		70-130	3		20
1,1,1,2-Tetrachloroethane	103		101		64-130	2		20
Bromobenzene	72		70		70-130	3		20
n-Butylbenzene	90		88		53-136	2		20
sec-Butylbenzene	85		83		70-130	2		20
tert-Butylbenzene	77		76		70-130	1		20
o-Chlorotoluene	84		83		70-130	1		20
p-Chlorotoluene	79		78		70-130	1		20
1,2-Dibromo-3-chloropropane	82		78		41-144	5		20
Hexachlorobutadiene	82		79		63-130	4		20
Isopropylbenzene	69	Q	68	Q	70-130	1		20
p-Isopropyltoluene	86		84		70-130	2		20
Naphthalene	76		72		70-130	5		20
n-Propylbenzene	77		76		69-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG756891-1 WG756891-2								
1,2,3-Trichlorobenzene	88		84		70-130	5		20
1,2,4-Trichlorobenzene	90		87		70-130	3		20
1,3,5-Trimethylbenzene	90		89		64-130	1		20
1,2,4-Trimethylbenzene	84		83		70-130	1		20
1,4-Dioxane	90		86		56-162	5		20
p-Diethylbenzene	84		82		70-130	2		20
p-Ethyltoluene	81		80		70-130	1		20
1,2,4,5-Tetramethylbenzene	81		78		70-130	4		20
Ethyl ether	111		109		59-134	2		20
trans-1,4-Dichloro-2-butene	72		69	Q	70-130	4		20

Surrogate	LCS		LCSD		Acceptance Criteria
	%Recovery	Qual	%Recovery	Qual	
1,2-Dichloroethane-d4	99		98		70-130
Toluene-d8	93		93		70-130
4-Bromofluorobenzene	77		78		70-130
Dibromofluoromethane	108		108		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01 Batch: WG757326-1 WG757326-2								
Methylene chloride	97		97		70-130	0		30
1,1-Dichloroethane	104		104		70-130	0		30
Chloroform	88		89		70-130	1		30
Carbon tetrachloride	97		96		70-130	1		30
1,2-Dichloropropane	111		110		70-130	1		30
Dibromochloromethane	96		99		70-130	3		30
2-Chloroethylvinyl ether	38	Q	38	Q	70-130	0		30
1,1,2-Trichloroethane	88		87		70-130	1		30
Tetrachloroethene	101		98		70-130	3		30
Chlorobenzene	92		92		70-130	0		30
Trichlorofluoromethane	69	Q	67	Q	70-139	3		30
1,2-Dichloroethane	87		88		70-130	1		30
1,1,1-Trichloroethane	88		87		70-130	1		30
Bromodichloromethane	91		91		70-130	0		30
trans-1,3-Dichloropropene	91		92		70-130	1		30
cis-1,3-Dichloropropene	100		102		70-130	2		30
1,1-Dichloropropene	96		96		70-130	0		30
Bromoform	91		94		70-130	3		30
1,1,2,2-Tetrachloroethane	79		80		70-130	1		30
Benzene	100		100		70-130	0		30
Toluene	90		89		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01 Batch: WG757326-1 WG757326-2								
Ethylbenzene	92		92		70-130	0		30
Chloromethane	113		112		52-130	1		30
Bromomethane	102		95		57-147	7		30
Vinyl chloride	108		105		67-130	3		30
Chloroethane	86		81		50-151	6		30
1,1-Dichloroethene	97		97		65-135	0		30
trans-1,2-Dichloroethene	100		100		70-130	0		30
Trichloroethene	97		97		70-130	0		30
1,2-Dichlorobenzene	96		95		70-130	1		30
1,3-Dichlorobenzene	96		96		70-130	0		30
1,4-Dichlorobenzene	96		96		70-130	0		30
Methyl tert butyl ether	101		102		66-130	1		30
p/m-Xylene	98		97		70-130	1		30
o-Xylene	98		97		70-130	1		30
cis-1,2-Dichloroethene	102		100		70-130	2		30
Dibromomethane	87		89		70-130	2		30
Styrene	95		97		70-130	2		30
Dichlorodifluoromethane	68		67		30-146	1		30
Acetone	130		129		54-140	1		30
Carbon disulfide	78		77		59-130	1		30
2-Butanone	134	Q	124		70-130	8		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01 Batch: WG757326-1 WG757326-2								
Vinyl acetate	98		101		70-130	3		30
4-Methyl-2-pentanone	108		113		70-130	5		30
1,2,3-Trichloropropane	83		84		68-130	1		30
2-Hexanone	100		104		70-130	4		30
Bromochloromethane	106		107		70-130	1		30
2,2-Dichloropropane	92		91		70-130	1		30
1,2-Dibromoethane	91		91		70-130	0		30
1,3-Dichloropropane	89		90		69-130	1		30
1,1,1,2-Tetrachloroethane	96		96		70-130	0		30
Bromobenzene	97		97		70-130	0		30
n-Butylbenzene	86		85		70-130	1		30
sec-Butylbenzene	88		88		70-130	0		30
tert-Butylbenzene	95		94		70-130	1		30
o-Chlorotoluene	90		90		70-130	0		30
p-Chlorotoluene	90		90		70-130	0		30
1,2-Dibromo-3-chloropropane	86		92		68-130	7		30
Hexachlorobutadiene	91		92		67-130	1		30
Isopropylbenzene	90		88		70-130	2		30
p-Isopropyltoluene	96		95		70-130	1		30
Naphthalene	95		98		70-130	3		30
Acrylonitrile	126		132	Q	70-130	5		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01 Batch: WG757326-1 WG757326-2								
Diisopropyl Ether	129		127		66-130	2		30
Tert-Butyl Alcohol	94		100		70-130	6		30
n-Propylbenzene	88		87		70-130	1		30
1,2,3-Trichlorobenzene	94		94		70-130	0		30
1,2,4-Trichlorobenzene	101		101		70-130	0		30
1,3,5-Trimethylbenzene	90		90		70-130	0		30
1,2,4-Trimethylbenzene	90		91		70-130	1		30
Methyl Acetate	104		118		51-146	13		30
Ethyl Acetate	111		114		70-130	3		30
Acrolein	138	Q	141	Q	70-130	2		30
Cyclohexane	98		99		59-142	1		30
1,4-Dioxane	90		95		65-136	5		30
Freon-113	72		70		50-139	3		30
p-Diethylbenzene	97		96		70-130	1		30
p-Ethyltoluene	90		90		70-130	0		30
1,2,4,5-Tetramethylbenzene	98		98		70-130	0		30
Tetrahydrofuran	118		123		66-130	4		30
Ethyl ether	104		107		67-130	3		30
trans-1,4-Dichloro-2-butene	88		92		70-130	4		30
Methyl cyclohexane	76		76		70-130	0		30
Ethyl-Tert-Butyl-Ether	112		114		70-130	2		30

Lab Control Sample Analysis Batch Quality Control

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01 Batch: WG757326-1 WG757326-2								
Tertiary-Amyl Methyl Ether	100		101		70-130	1		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	82		84		70-130
Toluene-d8	93		92		70-130
4-Bromofluorobenzene	94		94		70-130
Dibromofluoromethane	92		93		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG757392-4 WG757392-5								
Methylene chloride	95		98		70-130	3		30
1,1-Dichloroethane	101		102		70-130	1		30
Chloroform	107		110		70-130	3		30
Carbon tetrachloride	121		123		70-130	2		30
1,2-Dichloropropane	93		96		70-130	3		30
Dibromochloromethane	96		99		70-130	3		30
2-Chloroethylvinyl ether	136	Q	144	Q	70-130	6		30
1,1,2-Trichloroethane	91		94		70-130	3		30
Tetrachloroethene	103		103		70-130	0		30
Chlorobenzene	97		99		70-130	2		30
Trichlorofluoromethane	136		138		70-139	1		30
1,2-Dichloroethane	110		113		70-130	3		30
1,1,1-Trichloroethane	118		118		70-130	0		30
Bromodichloromethane	106		110		70-130	4		30
trans-1,3-Dichloropropene	95		98		70-130	3		30
cis-1,3-Dichloropropene	97		101		70-130	4		30
1,1-Dichloropropene	108		110		70-130	2		30
Bromoform	92		96		70-130	4		30
1,1,2,2-Tetrachloroethane	88		91		70-130	3		30
Benzene	97		98		70-130	1		30
Toluene	96		96		70-130	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG757392-4 WG757392-5								
Ethylbenzene	102		104		70-130	2		30
Chloromethane	78		85		52-130	9		30
Bromomethane	98		104		57-147	6		30
Vinyl chloride	100		100		67-130	0		30
Chloroethane	137		140		50-151	2		30
1,1-Dichloroethene	99		100		65-135	1		30
trans-1,2-Dichloroethene	98		100		70-130	2		30
Trichloroethene	107		109		70-130	2		30
1,2-Dichlorobenzene	97		99		70-130	2		30
1,3-Dichlorobenzene	101		101		70-130	0		30
1,4-Dichlorobenzene	98		100		70-130	2		30
Methyl tert butyl ether	97		101		66-130	4		30
p/m-Xylene	102		104		70-130	2		30
o-Xylene	101		102		70-130	1		30
cis-1,2-Dichloroethene	99		101		70-130	2		30
Dibromomethane	100		102		70-130	2		30
Styrene	99		102		70-130	3		30
Dichlorodifluoromethane	112		116		30-146	4		30
Acetone	103		106		54-140	3		30
Carbon disulfide	85		84		59-130	1		30
2-Butanone	85		88		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG757392-4 WG757392-5								
Vinyl acetate	84		89		70-130	6		30
4-Methyl-2-pentanone	82		87		70-130	6		30
1,2,3-Trichloropropane	92		94		68-130	2		30
2-Hexanone	78		83		70-130	6		30
Bromochloromethane	99		101		70-130	2		30
2,2-Dichloropropane	114		115		70-130	1		30
1,2-Dibromoethane	90		95		70-130	5		30
1,3-Dichloropropane	91		95		69-130	4		30
1,1,1,2-Tetrachloroethane	99		103		70-130	4		30
Bromobenzene	94		94		70-130	0		30
n-Butylbenzene	116		117		70-130	1		30
sec-Butylbenzene	106		106		70-130	0		30
tert-Butylbenzene	103		102		70-130	1		30
o-Chlorotoluene	102		102		70-130	0		30
p-Chlorotoluene	103		104		70-130	1		30
1,2-Dibromo-3-chloropropane	82		85		68-130	4		30
Hexachlorobutadiene	102		103		67-130	1		30
Isopropylbenzene	106		108		70-130	2		30
p-Isopropyltoluene	108		108		70-130	0		30
Naphthalene	83		85		70-130	2		30
Acrylonitrile	84		86		70-130	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG757392-4 WG757392-5								
Diisopropyl Ether	91		94		66-130	3		30
Tert-Butyl Alcohol	78		82		70-130	5		30
n-Propylbenzene	106		105		70-130	1		30
1,2,3-Trichlorobenzene	92		96		70-130	4		30
1,2,4-Trichlorobenzene	99		100		70-130	1		30
1,3,5-Trimethylbenzene	105		103		70-130	2		30
1,2,4-Trimethylbenzene	104		104		70-130	0		30
Methyl Acetate	75		87		51-146	15		30
Ethyl Acetate	80		83		70-130	4		30
Acrolein	120		129		70-130	7		30
Cyclohexane	97		96		59-142	1		30
1,4-Dioxane	80		84		65-136	5		30
Freon-113	98		102		50-139	4		30
p-Diethylbenzene	119		121		70-130	2		30
p-Ethyltoluene	113		115		70-130	2		30
1,2,4,5-Tetramethylbenzene	112		114		70-130	2		30
Tetrahydrofuran	71		88		66-130	21		30
Ethyl ether	114		117		67-130	3		30
trans-1,4-Dichloro-2-butene	92		94		70-130	2		30
Methyl cyclohexane	101		100		70-130	1		30
Ethyl-Tert-Butyl-Ether	93		97		70-130	4		30

Lab Control Sample Analysis Batch Quality Control

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG757392-4 WG757392-5								
Tertiary-Amyl Methyl Ether	93		96		70-130	3		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	115		115		70-130
Toluene-d8	99		100		70-130
4-Bromofluorobenzene	102		102		70-130
Dibromofluoromethane	107		111		70-130

SEMIVOLATILES

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-01 D
 Client ID: SB-6_0-2
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 01/19/15 17:01
 Analyst: JB
 Percent Solids: 81%

Date Collected: 01/15/15 09:05
 Date Received: 01/15/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/17/15 10:20

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	380	J	ug/kg	810	210	5
1,2,4-Trichlorobenzene	ND		ug/kg	1000	330	5
Hexachlorobenzene	ND		ug/kg	600	190	5
Bis(2-chloroethyl)ether	ND		ug/kg	910	280	5
2-Chloronaphthalene	ND		ug/kg	1000	330	5
1,2-Dichlorobenzene	ND		ug/kg	1000	330	5
1,3-Dichlorobenzene	ND		ug/kg	1000	320	5
1,4-Dichlorobenzene	ND		ug/kg	1000	310	5
3,3'-Dichlorobenzidine	ND		ug/kg	1000	270	5
2,4-Dinitrotoluene	ND		ug/kg	1000	220	5
2,6-Dinitrotoluene	ND		ug/kg	1000	260	5
Fluoranthene	5500		ug/kg	600	180	5
4-Chlorophenyl phenyl ether	ND		ug/kg	1000	310	5
4-Bromophenyl phenyl ether	ND		ug/kg	1000	230	5
Bis(2-chloroisopropyl)ether	ND		ug/kg	1200	360	5
Bis(2-chloroethoxy)methane	ND		ug/kg	1100	300	5
Hexachlorobutadiene	ND		ug/kg	1000	280	5
Hexachlorocyclopentadiene	ND		ug/kg	2900	650	5
Hexachloroethane	ND		ug/kg	810	180	5
Isophorone	ND		ug/kg	910	270	5
Naphthalene	460	J	ug/kg	1000	330	5
Nitrobenzene	ND		ug/kg	910	240	5
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	810	210	5
n-Nitrosodi-n-propylamine	ND		ug/kg	1000	300	5
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	1000	260	5
Butyl benzyl phthalate	ND		ug/kg	1000	200	5
Di-n-butylphthalate	ND		ug/kg	1000	190	5
Di-n-octylphthalate	ND		ug/kg	1000	250	5
Diethyl phthalate	ND		ug/kg	1000	210	5
Dimethyl phthalate	ND		ug/kg	1000	260	5

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-01 D

Date Collected: 01/15/15 09:05

Client ID: SB-6_0-2

Date Received: 01/15/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	4000		ug/kg	600	200	5
Benzo(a)pyrene	4200		ug/kg	810	250	5
Benzo(b)fluoranthene	8300		ug/kg	600	200	5
Benzo(k)fluoranthene	2600		ug/kg	600	190	5
Chrysene	4600		ug/kg	600	200	5
Acenaphthylene	330	J	ug/kg	810	190	5
Anthracene	1100		ug/kg	600	170	5
Benzo(ghi)perylene	6000		ug/kg	810	210	5
Fluorene	ND		ug/kg	1000	290	5
Phenanthrene	4100		ug/kg	600	200	5
Dibenzo(a,h)anthracene	1400		ug/kg	600	200	5
Indeno(1,2,3-cd)Pyrene	5900		ug/kg	810	220	5
Pyrene	5100		ug/kg	600	200	5
Biphenyl	ND		ug/kg	2300	330	5
4-Chloroaniline	ND		ug/kg	1000	270	5
2-Nitroaniline	ND		ug/kg	1000	280	5
3-Nitroaniline	ND		ug/kg	1000	280	5
4-Nitroaniline	ND		ug/kg	1000	270	5
Dibenzofuran	360	J	ug/kg	1000	340	5
2-Methylnaphthalene	340	J	ug/kg	1200	320	5
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	1000	310	5
Acetophenone	ND		ug/kg	1000	310	5
2,4,6-Trichlorophenol	ND		ug/kg	600	190	5
P-Chloro-M-Cresol	ND		ug/kg	1000	290	5
2-Chlorophenol	ND		ug/kg	1000	300	5
2,4-Dichlorophenol	ND		ug/kg	910	330	5
2,4-Dimethylphenol	ND		ug/kg	1000	300	5
2-Nitrophenol	ND		ug/kg	2200	310	5
4-Nitrophenol	ND		ug/kg	1400	330	5
2,4-Dinitrophenol	ND		ug/kg	4800	1400	5
4,6-Dinitro-o-cresol	ND		ug/kg	2600	370	5
Pentachlorophenol	ND		ug/kg	810	220	5
Phenol	ND		ug/kg	1000	300	5
2-Methylphenol	ND		ug/kg	1000	320	5
3-Methylphenol/4-Methylphenol	ND		ug/kg	1400	330	5
2,4,5-Trichlorophenol	ND		ug/kg	1000	330	5
Benzoic Acid	ND		ug/kg	3300	1000	5
Benzyl Alcohol	ND		ug/kg	1000	310	5
Carbazole	570	J	ug/kg	1000	220	5

Project Name: 160 LEROY STREET**Lab Number:** L1500972**Project Number:** 170215701**Report Date:** 01/22/15**SAMPLE RESULTS**

Lab ID: L1500972-01 D

Date Collected: 01/15/15 09:05

Client ID: SB-6_0-2

Date Received: 01/15/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	57		25-120
Phenol-d6	64		10-120
Nitrobenzene-d5	64		23-120
2-Fluorobiphenyl	68		30-120
2,4,6-Tribromophenol	56		0-136
4-Terphenyl-d14	64		18-120

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-02
 Client ID: SB-6_9-10.5
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 01/19/15 01:55
 Analyst: JB
 Percent Solids: 88%

Date Collected: 01/15/15 09:20
 Date Received: 01/15/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/17/15 10:20

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	39.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	62.	1
Hexachlorobenzene	ND		ug/kg	110	35.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	53.	1
2-Chloronaphthalene	ND		ug/kg	190	62.	1
1,2-Dichlorobenzene	ND		ug/kg	190	62.	1
1,3-Dichlorobenzene	ND		ug/kg	190	60.	1
1,4-Dichlorobenzene	ND		ug/kg	190	58.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	41.	1
2,6-Dinitrotoluene	ND		ug/kg	190	48.	1
Fluoranthene	410		ug/kg	110	35.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	58.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	44.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	67.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	57.	1
Hexachlorobutadiene	ND		ug/kg	190	53.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	120	1
Hexachloroethane	ND		ug/kg	150	34.	1
Isophorone	ND		ug/kg	170	50.	1
Naphthalene	ND		ug/kg	190	63.	1
Nitrobenzene	ND		ug/kg	170	45.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	40.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	56.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	190	50.	1
Butyl benzyl phthalate	ND		ug/kg	190	37.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	47.	1
Diethyl phthalate	ND		ug/kg	190	40.	1
Dimethyl phthalate	ND		ug/kg	190	48.	1

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-02

Date Collected: 01/15/15 09:20

Client ID: SB-6_9-10.5

Date Received: 01/15/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	190		ug/kg	110	37.	1
Benzo(a)pyrene	160		ug/kg	150	46.	1
Benzo(b)fluoranthene	240		ug/kg	110	38.	1
Benzo(k)fluoranthene	77	J	ug/kg	110	36.	1
Chrysene	160		ug/kg	110	37.	1
Acenaphthylene	ND		ug/kg	150	35.	1
Anthracene	71	J	ug/kg	110	32.	1
Benzo(ghi)perylene	140	J	ug/kg	150	39.	1
Fluorene	ND		ug/kg	190	54.	1
Phenanthrene	300		ug/kg	110	37.	1
Dibenzo(a,h)anthracene	120		ug/kg	110	37.	1
Indeno(1,2,3-cd)Pyrene	140	J	ug/kg	150	42.	1
Pyrene	330		ug/kg	110	37.	1
Biphenyl	ND		ug/kg	430	62.	1
4-Chloroaniline	ND		ug/kg	190	50.	1
2-Nitroaniline	ND		ug/kg	190	53.	1
3-Nitroaniline	ND		ug/kg	190	52.	1
4-Nitroaniline	ND		ug/kg	190	51.	1
Dibenzofuran	ND		ug/kg	190	63.	1
2-Methylnaphthalene	ND		ug/kg	230	60.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	59.	1
Acetophenone	ND		ug/kg	190	59.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
P-Chloro-M-Cresol	ND		ug/kg	190	55.	1
2-Chlorophenol	ND		ug/kg	190	57.	1
2,4-Dichlorophenol	ND		ug/kg	170	61.	1
2,4-Dimethylphenol	ND		ug/kg	190	56.	1
2-Nitrophenol	ND		ug/kg	410	59.	1
4-Nitrophenol	ND		ug/kg	260	61.	1
2,4-Dinitrophenol	ND		ug/kg	910	260	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	69.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	190	56.	1
2-Methylphenol	ND		ug/kg	190	61.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	62.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	61.	1
Benzoic Acid	ND		ug/kg	610	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	45	J	ug/kg	190	41.	1

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-02
 Client ID: SB-6_9-10.5
 Sample Location: NY, NY

Date Collected: 01/15/15 09:20
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	55		25-120
Phenol-d6	82		10-120
Nitrobenzene-d5	87		23-120
2-Fluorobiphenyl	79		30-120
2,4,6-Tribromophenol	33		0-136
4-Terphenyl-d14	65		18-120

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 01/18/15 21:41
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 01/17/15 10:20

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG756453-1					
Acenaphthene	ND		ug/kg	130	34.
1,2,4-Trichlorobenzene	ND		ug/kg	160	54.
Hexachlorobenzene	ND		ug/kg	98	30.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	53.
1,2-Dichlorobenzene	ND		ug/kg	160	54.
1,3-Dichlorobenzene	ND		ug/kg	160	52.
1,4-Dichlorobenzene	ND		ug/kg	160	50.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	35.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	98	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	46.
Hexachlorocyclopentadiene	ND		ug/kg	470	100
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	54.
Nitrobenzene	ND		ug/kg	150	39.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	34.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-Ethylhexyl)phthalate	57	J	ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	40.
Diethyl phthalate	ND		ug/kg	160	35.

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 01/18/15 21:41
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 01/17/15 10:20

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG756453-1					
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	98	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	33.
Benzo(k)fluoranthene	ND		ug/kg	98	31.
Chrysene	ND		ug/kg	98	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	98	27.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	47.
Phenanthrene	ND		ug/kg	98	32.
Dibenzo(a,h)anthracene	ND		ug/kg	98	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	36.
Pyrene	ND		ug/kg	98	32.
Biphenyl	ND		ug/kg	370	54.
4-Chloroaniline	ND		ug/kg	160	43.
2-Nitroaniline	ND		ug/kg	160	46.
3-Nitroaniline	ND		ug/kg	160	45.
4-Nitroaniline	ND		ug/kg	160	44.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	52.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
P-Chloro-M-Cresol	ND		ug/kg	160	48.
2-Chlorophenol	ND		ug/kg	160	50.
2,4-Dichlorophenol	ND		ug/kg	150	53.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	350	51.

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8270D
Analytical Date: 01/18/15 21:41
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 01/17/15 10:20

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG756453-1					
4-Nitrophenol	ND		ug/kg	230	53.
2,4-Dinitrophenol	ND		ug/kg	790	220
4,6-Dinitro-o-cresol	ND		ug/kg	430	60.
Pentachlorophenol	ND		ug/kg	130	35.
Phenol	ND		ug/kg	160	48.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	53.
Benzoic Acid	ND		ug/kg	530	170
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	35.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	60		25-120
Phenol-d6	61		10-120
Nitrobenzene-d5	53		23-120
2-Fluorobiphenyl	57		30-120
2,4,6-Tribromophenol	81		0-136
4-Terphenyl-d14	94		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG756453-2 WG756453-3								
Acenaphthene	84		80		31-137	5		50
1,2,4-Trichlorobenzene	80		77		38-107	4		50
Hexachlorobenzene	90		82		40-140	9		50
Bis(2-chloroethyl)ether	70		66		40-140	6		50
2-Chloronaphthalene	84		80		40-140	5		50
1,2-Dichlorobenzene	72		69		40-140	4		50
1,3-Dichlorobenzene	68		66		40-140	3		50
1,4-Dichlorobenzene	69		68		28-104	1		50
3,3'-Dichlorobenzidine	88		87		40-140	1		50
2,4-Dinitrotoluene	98	Q	94	Q	28-89	4		50
2,6-Dinitrotoluene	93		87		40-140	7		50
Fluoranthene	100		94		40-140	6		50
4-Chlorophenyl phenyl ether	87		82		40-140	6		50
4-Bromophenyl phenyl ether	94		88		40-140	7		50
Bis(2-chloroisopropyl)ether	69		65		40-140	6		50
Bis(2-chloroethoxy)methane	75		71		40-117	5		50
Hexachlorobutadiene	77		74		40-140	4		50
Hexachlorocyclopentadiene	87		83		40-140	5		50
Hexachloroethane	68		65		40-140	5		50
Isophorone	84		80		40-140	5		50
Naphthalene	76		74		40-140	3		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG756453-2 WG756453-3								
Nitrobenzene	77		75		40-140	3		50
NitrosoDiPhenylAmine(NDPA)/DPA	99		94		36-157	5		50
n-Nitrosodi-n-propylamine	89		85		32-121	5		50
Bis(2-Ethylhexyl)phthalate	93		87		40-140	7		50
Butyl benzyl phthalate	93		87		40-140	7		50
Di-n-butylphthalate	104		98		40-140	6		50
Di-n-octylphthalate	97		90		40-140	7		50
Diethyl phthalate	93		86		40-140	8		50
Dimethyl phthalate	91		87		40-140	4		50
Benzo(a)anthracene	100		93		40-140	7		50
Benzo(a)pyrene	97		91		40-140	6		50
Benzo(b)fluoranthene	90		96		40-140	6		50
Benzo(k)fluoranthene	95		80		40-140	17		50
Chrysene	84		79		40-140	6		50
Acenaphthylene	88		83		40-140	6		50
Anthracene	96		91		40-140	5		50
Benzo(ghi)perylene	93		86		40-140	8		50
Fluorene	92		87		40-140	6		50
Phenanthrene	86		83		40-140	4		50
Dibenzo(a,h)anthracene	76		72		40-140	5		50
Indeno(1,2,3-cd)Pyrene	101		93		40-140	8		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG756453-2 WG756453-3								
Pyrene	94		87		35-142	8		50
Biphenyl	84		81		54-104	4		50
4-Chloroaniline	63		68		40-140	8		50
2-Nitroaniline	98		93		47-134	5		50
3-Nitroaniline	72		71		26-129	1		50
4-Nitroaniline	95		86		41-125	10		50
Dibenzofuran	90		87		40-140	3		50
2-Methylnaphthalene	88		85		40-140	3		50
1,2,4,5-Tetrachlorobenzene	82		80		40-117	2		50
Acetophenone	82		78		14-144	5		50
2,4,6-Trichlorophenol	106		100		30-130	6		50
P-Chloro-M-Cresol	110	Q	105	Q	26-103	5		50
2-Chlorophenol	91		88		25-102	3		50
2,4-Dichlorophenol	108		103		30-130	5		50
2,4-Dimethylphenol	89		83		30-130	7		50
2-Nitrophenol	89		87		30-130	2		50
4-Nitrophenol	105		95		11-114	10		50
2,4-Dinitrophenol	97		94		4-130	3		50
4,6-Dinitro-o-cresol	96		94		10-130	2		50
Pentachlorophenol	87		84		17-109	4		50
Phenol	89		86		26-90	3		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG756453-2 WG756453-3								
2-Methylphenol	98		91		30-130.	7		50
3-Methylphenol/4-Methylphenol	98		92		30-130	6		50
2,4,5-Trichlorophenol	111		104		30-130	7		50
Benzoic Acid	66		66		10-66	0		50
Benzyl Alcohol	95		90		40-140	5		50
Carbazole	101		97		54-128	4		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	87		85		25-120
Phenol-d6	92		90		10-120
Nitrobenzene-d5	79		79		23-120
2-Fluorobiphenyl	82		83		30-120
2,4,6-Tribromophenol	98		98		0-136
4-Terphenyl-d14	97		95		18-120

PCBS

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-01
Client ID: SB-6_0-2
Sample Location: NY, NY
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 01/18/15 00:14
Analyst: JT
Percent Solids: 81%

Date Collected: 01/15/15 09:05
Date Received: 01/15/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 01/17/15 00:22
Cleanup Method: EPA 3665A
Cleanup Date: 01/17/15
Cleanup Method: EPA 3660B
Cleanup Date: 01/17/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	40.4	3.19	1	A
Aroclor 1221	ND		ug/kg	40.4	3.72	1	A
Aroclor 1232	ND		ug/kg	40.4	4.74	1	A
Aroclor 1242	ND		ug/kg	40.4	4.95	1	A
Aroclor 1248	ND		ug/kg	40.4	3.41	1	A
Aroclor 1254	75.9		ug/kg	40.4	3.32	1	B
Aroclor 1260	18.8	J	ug/kg	40.4	3.08	1	A
Aroclor 1262	ND		ug/kg	40.4	2.00	1	A
Aroclor 1268	ND		ug/kg	40.4	5.86	1	A
PCBs, Total	94.7	J	ug/kg	40.4	2.00	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	54		30-150	A
Decachlorobiphenyl	65		30-150	A
2,4,5,6-Tetrachloro-m-xylene	52		30-150	B
Decachlorobiphenyl	72		30-150	B

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-02
 Client ID: SB-6_9-10.5
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8082A
 Analytical Date: 01/18/15 00:28
 Analyst: JT
 Percent Solids: 88%

Date Collected: 01/15/15 09:20
 Date Received: 01/15/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/17/15 00:22
 Cleanup Method: EPA 3665A
 Cleanup Date: 01/17/15
 Cleanup Method: EPA 3660B
 Cleanup Date: 01/17/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	36.4	2.88	1	A
Aroclor 1221	ND		ug/kg	36.4	3.36	1	A
Aroclor 1232	ND		ug/kg	36.4	4.27	1	A
Aroclor 1242	ND		ug/kg	36.4	4.46	1	A
Aroclor 1248	ND		ug/kg	36.4	3.07	1	A
Aroclor 1254	ND		ug/kg	36.4	2.99	1	A
Aroclor 1260	ND		ug/kg	36.4	2.77	1	A
Aroclor 1262	ND		ug/kg	36.4	1.81	1	A
Aroclor 1268	ND		ug/kg	36.4	5.28	1	A
PCBs, Total	ND		ug/kg	36.4	1.81	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	53		30-150	A
Decachlorobiphenyl	67		30-150	A
2,4,5,6-Tetrachloro-m-xylene	56		30-150	B
Decachlorobiphenyl	70		30-150	B

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8082A
Analytical Date: 01/17/15 22:27
Analyst: JT

Extraction Method: EPA 3546
Extraction Date: 01/17/15 00:22
Cleanup Method: EPA 3665A
Cleanup Date: 01/17/15
Cleanup Method: EPA 3660B
Cleanup Date: 01/17/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-02 Batch: WG756413-1						
Aroclor 1016	ND		ug/kg	31.5	2.48	A
Aroclor 1221	ND		ug/kg	31.5	2.90	A
Aroclor 1232	ND		ug/kg	31.5	3.69	A
Aroclor 1242	ND		ug/kg	31.5	3.85	A
Aroclor 1248	ND		ug/kg	31.5	2.66	A
Aroclor 1254	ND		ug/kg	31.5	2.59	A
Aroclor 1260	ND		ug/kg	31.5	2.40	A
Aroclor 1262	ND		ug/kg	31.5	1.56	A
Aroclor 1268	ND		ug/kg	31.5	4.56	A
PCBs, Total	ND		ug/kg	31.5	1.56	A

Surrogate	%Recovery	Qualifier	Acceptance	Column
			Criteria	
2,4,5,6-Tetrachloro-m-xylene	80		30-150	A
Decachlorobiphenyl	93		30-150	A
2,4,5,6-Tetrachloro-m-xylene	83		30-150	B
Decachlorobiphenyl	104		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG756413-2 WG756413-3									
Aroclor 1016	70		58		40-140	19		50	A
Aroclor 1260	68		54		40-140	23		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	78		66		30-150	A
Decachlorobiphenyl	87		70		30-150	A
2,4,5,6-Tetrachloro-m-xylene	78		61		30-150	B
Decachlorobiphenyl	94		74		30-150	B

PESTICIDES

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-01
 Client ID: SB-6_0-2
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 01/21/15 07:31
 Analyst: TQ
 Percent Solids: 81%

Date Collected: 01/15/15 09:05
 Date Received: 01/15/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/17/15 12:57
 Cleanup Method: EPA 3620B
 Cleanup Date: 01/21/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.88	0.368	1	A
Lindane	ND		ug/kg	0.783	0.350	1	A
Alpha-BHC	ND		ug/kg	0.783	0.222	1	A
Beta-BHC	ND		ug/kg	1.88	0.712	1	A
Heptachlor	ND		ug/kg	0.940	0.421	1	A
Aldrin	ND		ug/kg	1.88	0.662	1	A
Heptachlor epoxide	5.36		ug/kg	3.52	1.06	1	A
Endrin	ND		ug/kg	0.783	0.321	1	A
Endrin ketone	ND		ug/kg	1.88	0.484	1	A
Dieldrin	ND		ug/kg	1.17	0.587	1	A
4,4'-DDE	98.8		ug/kg	1.88	0.434	1	B
4,4'-DDD	16.8		ug/kg	1.88	0.670	1	B
4,4'-DDT	286	E	ug/kg	3.52	1.51	1	B
Endosulfan I	ND		ug/kg	1.88	0.444	1	A
Endosulfan II	ND		ug/kg	1.88	0.628	1	A
Endosulfan sulfate	ND		ug/kg	0.783	0.373	1	A
Methoxychlor	ND		ug/kg	3.52	1.10	1	A
Toxaphene	ND		ug/kg	35.2	9.86	1	A
cis-Chlordane	3.41		ug/kg	2.35	0.654	1	B
trans-Chlordane	8.55		ug/kg	2.35	0.620	1	B
Chlordane	53.1		ug/kg	15.3	6.22	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	81		30-150	B
Decachlorobiphenyl	105		30-150	B
2,4,5,6-Tetrachloro-m-xylene	68		30-150	A
Decachlorobiphenyl	98		30-150	A

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-01
 Client ID: SB-6_0-2
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8151A
 Analytical Date: 01/21/15 05:18
 Analyst: SS
 Percent Solids: 81%
 Methylation Date: 01/20/15 16:30

Date Collected: 01/15/15 09:05
 Date Received: 01/15/15
 Field Prep: Not Specified
 Extraction Method: EPA 8151A
 Extraction Date: 01/19/15 06:02

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/kg	200	24.3	1	A
2,4,5-T	ND		ug/kg	200	12.5	1	A
2,4,5-TP (Silvex)	ND		ug/kg	200	11.0	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	53		30-150	A
DCAA	50		30-150	B

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-01 D
 Client ID: SB-6_0-2
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 01/21/15 17:21
 Analyst: TQ
 Percent Solids: 81%

Date Collected: 01/15/15 09:05
 Date Received: 01/15/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/17/15 12:57
 Cleanup Method: EPA 3620B
 Cleanup Date: 01/21/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
4,4'-DDT	272		ug/kg	17.6	7.56	5	B

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-02
 Client ID: SB-6_9-10.5
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 01/21/15 07:44
 Analyst: TQ
 Percent Solids: 88%

Date Collected: 01/15/15 09:20
 Date Received: 01/15/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 01/17/15 12:57
 Cleanup Method: EPA 3620B
 Cleanup Date: 01/21/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.73	0.338	1	A
Lindane	ND		ug/kg	0.720	0.322	1	A
Alpha-BHC	ND		ug/kg	0.720	0.204	1	A
Beta-BHC	ND		ug/kg	1.73	0.655	1	A
Heptachlor	ND		ug/kg	0.864	0.387	1	A
Aldrin	ND		ug/kg	1.73	0.608	1	A
Heptachlor epoxide	ND		ug/kg	3.24	0.972	1	A
Endrin	ND		ug/kg	0.720	0.295	1	A
Endrin ketone	ND		ug/kg	1.73	0.445	1	A
Dieldrin	ND		ug/kg	1.08	0.540	1	A
4,4'-DDE	ND		ug/kg	1.73	0.400	1	A
4,4'-DDD	ND		ug/kg	1.73	0.616	1	A
4,4'-DDT	1.76	J	ug/kg	3.24	1.39	1	A
Endosulfan I	ND		ug/kg	1.73	0.408	1	A
Endosulfan II	ND		ug/kg	1.73	0.577	1	A
Endosulfan sulfate	ND		ug/kg	0.720	0.343	1	A
Methoxychlor	ND		ug/kg	3.24	1.01	1	A
Toxaphene	ND		ug/kg	32.4	9.07	1	A
cis-Chlordane	ND		ug/kg	2.16	0.602	1	A
trans-Chlordane	ND		ug/kg	2.16	0.570	1	A
Chlordane	ND		ug/kg	14.0	5.72	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	76		30-150	B
Decachlorobiphenyl	46		30-150	B
2,4,5,6-Tetrachloro-m-xylene	77		30-150	A
Decachlorobiphenyl	40		30-150	A

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-02
 Client ID: SB-6_9-10.5
 Sample Location: NY, NY
 Matrix: Soil
 Analytical Method: 1,8151A
 Analytical Date: 01/21/15 05:38
 Analyst: SS
 Percent Solids: 88%
 Methylation Date: 01/20/15 16:30

Date Collected: 01/15/15 09:20
 Date Received: 01/15/15
 Field Prep: Not Specified
 Extraction Method: EPA 8151A
 Extraction Date: 01/19/15 06:02

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/kg	188	22.8	1	A
2,4,5-T	ND		ug/kg	188	11.7	1	A
2,4,5-TP (Silvex)	ND		ug/kg	188	10.4	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	72		30-150	A
DCAA	70		30-150	B

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 01/21/15 05:59
Analyst: TQ

Extraction Method: EPA 3546
Extraction Date: 01/17/15 12:57
Cleanup Method: EPA 3620B
Cleanup Date: 01/21/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-02 Batch: WG756467-1						
Delta-BHC	ND		ug/kg	1.55	0.304	A
Lindane	ND		ug/kg	0.648	0.290	A
Alpha-BHC	ND		ug/kg	0.648	0.184	A
Beta-BHC	ND		ug/kg	1.55	0.589	A
Heptachlor	ND		ug/kg	0.777	0.348	A
Aldrin	ND		ug/kg	1.55	0.547	A
Heptachlor epoxide	ND		ug/kg	2.91	0.874	A
Endrin	ND		ug/kg	0.648	0.266	A
Endrin ketone	ND		ug/kg	1.55	0.400	A
Dieldrin	ND		ug/kg	0.972	0.486	A
4,4'-DDE	ND		ug/kg	1.55	0.359	A
4,4'-DDD	ND		ug/kg	1.55	0.554	A
4,4'-DDT	ND		ug/kg	2.91	1.25	A
Endosulfan I	ND		ug/kg	1.55	0.367	A
Endosulfan II	ND		ug/kg	1.55	0.519	A
Endosulfan sulfate	ND		ug/kg	0.648	0.308	A
Methoxychlor	ND		ug/kg	2.91	0.907	A
Toxaphene	ND		ug/kg	29.1	8.16	A
cis-Chlordane	ND		ug/kg	1.94	0.541	A
trans-Chlordane	ND		ug/kg	1.94	0.513	A
Chlordane	ND		ug/kg	12.6	5.15	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	79		30-150	B
Decachlorobiphenyl	68		30-150	B
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	60		30-150	A



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8151A
Analytical Date: 01/21/15 02:02
Analyst: SS

Extraction Method: EPA 8151A
Extraction Date: 01/19/15 06:02

Methylation Date: 01/20/15 16:30

Parameter	Result	Qualifier	Units	RL	MDL	Column
Chlorinated Herbicides by GC - Westborough Lab for sample(s): 01-02 Batch: WG756569-1						
2,4-D	ND		ug/kg	162	19.7	A
2,4,5-T	ND		ug/kg	162	10.1	A
2,4,5-TP (Silvex)	ND		ug/kg	162	8.94	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
DCAA	67		30-150	A
DCAA	57		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG756467-2 WG756467-3									
Delta-BHC	90		84		30-150	7		30	A
Lindane	89		85		30-150	5		30	A
Alpha-BHC	101		95		30-150	6		30	A
Beta-BHC	95		90		30-150	5		30	A
Heptachlor	102		92		30-150	10		30	A
Aldrin	96		88		30-150	9		30	A
Heptachlor epoxide	95		87		30-150	9		30	A
Endrin	98		90		30-150	9		30	A
Endrin ketone	75		70		30-150	7		30	A
Dieldrin	95		87		30-150	9		30	A
4,4'-DDE	95		92		30-150	3		30	A
4,4'-DDD	100		95		30-150	5		30	A
4,4'-DDT	98		90		30-150	9		30	A
Endosulfan I	87		81		30-150	7		30	A
Endosulfan II	90		82		30-150	9		30	A
Endosulfan sulfate	73		67		30-150	9		30	A
Methoxychlor	88		83		30-150	6		30	A
cis-Chlordane	92		84		30-150	9		30	A
trans-Chlordane	102		91		30-150	11		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
-----------	------------------	------	-------------------	------	---------------------	-----	------	---------------

Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG756467-2 WG756467-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	77		79		30-150	B
Decachlorobiphenyl	66		67		30-150	B
2,4,5,6-Tetrachloro-m-xylene	76		69		30-150	A
Decachlorobiphenyl	63		57		30-150	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Chlorinated Herbicides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG756569-2 WG756569-3									
2,4-D	62		90		30-150	37	Q	30	A
2,4,5-T	62		85		30-150	31	Q	30	A
2,4,5-TP (Silvex)	60		81		30-150	30		30	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
DCAA	57		81		30-150	A
DCAA	56		74		30-150	B

METALS

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-01
 Client ID: SB-6_0-2
 Sample Location: NY, NY
 Matrix: Soil
 Percent Solids: 81%

Date Collected: 01/15/15 09:05
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	4600		mg/kg	9.4	1.9	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Antimony, Total	610		mg/kg	4.7	0.75	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Arsenic, Total	65		mg/kg	0.94	0.19	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Barium, Total	190		mg/kg	0.94	0.28	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Beryllium, Total	0.44	J	mg/kg	0.47	0.09	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Cadmium, Total	7.7		mg/kg	0.94	0.07	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Calcium, Total	36000		mg/kg	9.4	2.8	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Chromium, Total	14		mg/kg	0.94	0.19	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Cobalt, Total	11		mg/kg	1.9	0.47	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Copper, Total	4700		mg/kg	0.94	0.19	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Iron, Total	43000		mg/kg	4.7	1.9	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Lead, Total	5700		mg/kg	4.7	0.19	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Magnesium, Total	6400		mg/kg	9.4	0.94	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Manganese, Total	350		mg/kg	0.94	0.19	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Mercury, Total	5.6		mg/kg	0.85	0.18	10	01/17/15 00:00	01/21/15 13:29	EPA 7471B	1,7471B	MC
Nickel, Total	24		mg/kg	2.4	0.38	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Potassium, Total	690		mg/kg	240	38.	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Selenium, Total	11		mg/kg	1.9	0.28	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Silver, Total	2.8		mg/kg	0.94	0.19	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Sodium, Total	480		mg/kg	190	28.	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Thallium, Total	0.56	J	mg/kg	1.9	0.38	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Vanadium, Total	22		mg/kg	0.94	0.09	2	01/21/15 15:47	01/22/15 13:49	EPA 3050B	1,6010C	JH
Zinc, Total	3100		mg/kg	24	3.3	10	01/21/15 15:47	01/22/15 14:42	EPA 3050B	1,6010C	JH



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-02
 Client ID: SB-6_9-10.5
 Sample Location: NY, NY
 Matrix: Soil
 Percent Solids: 88%

Date Collected: 01/15/15 09:20
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	5700		mg/kg	8.7	1.7	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Antimony, Total	7.2		mg/kg	4.3	0.69	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Arsenic, Total	3.4		mg/kg	0.87	0.17	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Barium, Total	35		mg/kg	0.87	0.26	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Beryllium, Total	0.35	J	mg/kg	0.43	0.09	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Cadmium, Total	ND		mg/kg	0.87	0.06	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Calcium, Total	2400		mg/kg	8.7	2.6	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Chromium, Total	15		mg/kg	0.87	0.17	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Cobalt, Total	5.5		mg/kg	1.7	0.43	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Copper, Total	26		mg/kg	0.87	0.17	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Iron, Total	9900		mg/kg	4.3	1.7	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Lead, Total	30		mg/kg	4.3	0.17	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Magnesium, Total	2300		mg/kg	8.7	0.87	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Manganese, Total	120		mg/kg	0.87	0.17	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Mercury, Total	0.05	J	mg/kg	0.08	0.02	1	01/17/15 00:00	01/21/15 13:02	EPA 7471B	1,7471B	MC
Nickel, Total	21		mg/kg	2.2	0.35	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Potassium, Total	700		mg/kg	220	35.	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Selenium, Total	ND		mg/kg	1.7	0.26	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Silver, Total	ND		mg/kg	0.87	0.17	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Sodium, Total	200		mg/kg	170	26.	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Thallium, Total	ND		mg/kg	1.7	0.35	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Vanadium, Total	13		mg/kg	0.87	0.09	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH
Zinc, Total	28		mg/kg	4.3	0.61	2	01/21/15 15:47	01/22/15 13:53	EPA 3050B	1,6010C	JH



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Method Blank Analysis Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG756445-1										
Mercury, Total	0.02	J	mg/kg	0.08	0.02	1	01/17/15 00:00	01/21/15 12:30	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG757454-1										
Aluminum, Total	ND		mg/kg	4.0	0.80	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Antimony, Total	ND		mg/kg	2.0	0.32	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Arsenic, Total	ND		mg/kg	0.40	0.08	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Barium, Total	ND		mg/kg	0.40	0.12	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Beryllium, Total	ND		mg/kg	0.20	0.04	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Cadmium, Total	ND		mg/kg	0.40	0.03	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Calcium, Total	ND		mg/kg	4.0	1.2	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Chromium, Total	ND		mg/kg	0.40	0.08	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Cobalt, Total	ND		mg/kg	0.80	0.20	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Copper, Total	ND		mg/kg	0.40	0.08	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Iron, Total	ND		mg/kg	2.0	0.80	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Lead, Total	ND		mg/kg	2.0	0.08	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Magnesium, Total	ND		mg/kg	4.0	0.40	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Manganese, Total	ND		mg/kg	0.40	0.08	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Nickel, Total	ND		mg/kg	1.0	0.16	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Potassium, Total	ND		mg/kg	100	16.	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Selenium, Total	ND		mg/kg	0.80	0.12	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Silver, Total	ND		mg/kg	0.40	0.08	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Sodium, Total	ND		mg/kg	80	12.	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Thallium, Total	ND		mg/kg	0.80	0.16	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Vanadium, Total	ND		mg/kg	0.40	0.04	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH
Zinc, Total	ND		mg/kg	2.0	0.28	1	01/21/15 15:47	01/22/15 11:53	1,6010C	JH

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 3050B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG756445-2 SRM Lot Number: D083-540								
Mercury, Total	103		-		75-126	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG757454-2 SRM Lot Number: D083-540					
Aluminum, Total	75	-	51-148	-	
Antimony, Total	155	-	1-210	-	
Arsenic, Total	98	-	78-122	-	
Barium, Total	96	-	82-117	-	
Beryllium, Total	99	-	82-118	-	
Cadmium, Total	92	-	82-118	-	
Calcium, Total	91	-	82-118	-	
Chromium, Total	96	-	79-121	-	
Cobalt, Total	94	-	83-117	-	
Copper, Total	96	-	80-120	-	
Iron, Total	99	-	47-153	-	
Lead, Total	90	-	81-119	-	
Magnesium, Total	86	-	75-124	-	
Manganese, Total	95	-	81-119	-	
Nickel, Total	92	-	82-118	-	
Potassium, Total	88	-	70-130	-	
Selenium, Total	96	-	78-123	-	
Silver, Total	99	-	74-125	-	
Sodium, Total	89	-	70-130	-	
Thallium, Total	95	-	78-122	-	
Vanadium, Total	97	-	65-135	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG757454-2 SRM Lot Number: D083-540					
Zinc, Total	92	-	80-121	-	

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

<u>Parameter</u>	<u>Native Sample</u>	<u>MS Added</u>	<u>MS Found</u>	<u>MS %Recovery</u>	<u>MSD Qual</u>	<u>MSD Found</u>	<u>MSD %Recovery</u>	<u>MSD Qual</u>	<u>Recovery Limits</u>	<u>RPD Qual</u>	<u>RPD Limits</u>
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG756445-4 QC Sample: L1500950-01 Client ID: MS Sample											
Mercury, Total	0.09	0.186	0.36	193	Q	-	-		80-120	-	20

Matrix Spike Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG757454-4 QC Sample: L1500361-01 Client ID: MS Sample									
Aluminum, Total	5900	245	11000	2080	Q	-	75-125	-	20
Antimony, Total	9.0	61.2	74	106		-	75-125	-	20
Arsenic, Total	33.	14.7	71	258	Q	-	75-125	-	20
Barium, Total	200	245	730	216	Q	-	75-125	-	20
Beryllium, Total	6.3	6.12	23	273	Q	-	75-125	-	20
Cadmium, Total	0.74J	6.25	7.3	117		-	75-125	-	20
Calcium, Total	4500	1220	14000	775	Q	-	75-125	-	20
Chromium, Total	51.	24.5	120	282	Q	-	75-125	-	20
Cobalt, Total	30.	61.2	100	114		-	75-125	-	20
Copper, Total	580	30.6	1200	2020	Q	-	75-125	-	20
Iron, Total	22000	122	46000	19600	Q	-	75-125	-	20
Lead, Total	680	62.5	980	480	Q	-	75-125	-	20
Magnesium, Total	1200	1220	4400	261	Q	-	75-125	-	20
Manganese, Total	180	61.2	480	490	Q	-	75-125	-	20
Nickel, Total	82.	61.2	190	176	Q	-	75-125	-	20
Potassium, Total	540	1220	2900	193	Q	-	75-125	-	20
Selenium, Total	1.6J	14.7	16	109		-	75-125	-	20
Silver, Total	ND	36.8	51	139	Q	-	75-125	-	20
Sodium, Total	910	1220	3500	211	Q	-	75-125	-	20
Thallium, Total	ND	14.7	14	95		-	75-125	-	20
Vanadium, Total	39.	61.2	140	165	Q	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits	
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG757454-4 QC Sample: L1500361-01 Client ID: MS Sample										
Zinc, Total	2300	61.2	4600	3750	Q	-	-	75-125	-	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG756445-3 QC Sample: L1500950-01 Client ID: DUP Sample						
Mercury, Total	0.09	0.07J	mg/kg	NC		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG757454-3 QC Sample: L1500361-01 Client ID: DUP Sample					
Aluminum, Total	5900	5600	mg/kg	5	20
Antimony, Total	9.0	8.6	mg/kg	5	20
Arsenic, Total	33.	40	mg/kg	19	20
Barium, Total	200	200	mg/kg	0	20
Beryllium, Total	6.3	4.1	mg/kg	42	Q 20
Cadmium, Total	0.74J	1.1J	mg/kg	NC	20
Calcium, Total	4500	7900	mg/kg	55	Q 20
Chromium, Total	51.	46	mg/kg	10	20
Cobalt, Total	30.	22	mg/kg	31	Q 20
Copper, Total	580	560	mg/kg	4	20
Iron, Total	22000	22000	mg/kg	0	20
Lead, Total	680	690	mg/kg	1	20
Magnesium, Total	1200	1600	mg/kg	29	Q 20
Manganese, Total	180	170	mg/kg	6	20
Nickel, Total	82.	71	mg/kg	14	20
Potassium, Total	540	560	mg/kg	4	20
Selenium, Total	1.6J	1.4J	mg/kg	NC	20
Silver, Total	ND	ND	mg/kg	NC	20
Sodium, Total	910	850	mg/kg	7	20

Lab Duplicate Analysis Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG757454-3 QC Sample: L1500361-01 Client ID: DUP Sample					
Thallium, Total	ND	ND	mg/kg	NC	20
Vanadium, Total	39.	37	mg/kg	5	20
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG757454-3 QC Sample: L1500361-01 Client ID: DUP Sample					
Zinc, Total	2300	2200	mg/kg	4	20

INORGANICS & MISCELLANEOUS

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-01

Date Collected: 01/15/15 09:05

Client ID: SB-6_0-2

Date Received: 01/15/15

Sample Location: NY, NY

Field Prep: Not Specified

Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	14		mg/kg	0.98	0.98	1	-	01/22/15 15:15	107,-	SD
Solids, Total	81.4		%	0.100	NA	1	-	01/16/15 03:03	30,2540G	RT
Cyanide, Total	1.7		mg/kg	1.1	0.26	1	01/16/15 15:20	01/20/15 12:39	1,9010C/9012B	ML
Chromium, Hexavalent	0.21	J	mg/kg	0.98	0.20	1	01/21/15 11:25	01/22/15 11:16	1,7196A	MD



Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500972-02

Date Collected: 01/15/15 09:20

Client ID: SB-6_9-10.5

Date Received: 01/15/15

Sample Location: NY, NY

Field Prep: Not Specified

Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	15		mg/kg	0.91	0.91	1	-	01/22/15 15:15	107,-	SD
Solids, Total	87.8		%	0.100	NA	1	-	01/16/15 03:03	30,2540G	RT
Cyanide, Total	ND		mg/kg	1.1	0.26	1	01/16/15 15:20	01/20/15 12:40	1,9010C/9012B	ML
Chromium, Hexavalent	0.25	J	mg/kg	0.91	0.18	1	01/21/15 11:25	01/22/15 11:17	1,7196A	MD



Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

Method Blank Analysis
Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG756337-1									
Cyanide, Total	ND	mg/kg	0.85	0.20	1	01/16/15 15:20	01/20/15 12:19	1,9010C/9012B	ML
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG757342-1									
Chromium, Hexavalent	ND	mg/kg	0.80	0.16	1	01/21/15 11:25	01/22/15 11:15	1,7196A	MD

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG756337-2 WG756337-3								
Cyanide, Total	103		104		80-120	4		35
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG757342-2								
Chromium, Hexavalent	102		-		80-120	-		20

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500972

Project Number: 170215701

Report Date: 01/22/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG756337-4 WG756337-5 QC Sample: L1500911-01 Client ID: MS Sample										
Cyanide, Total	ND	10	11	110	8.8	87	65-135	22		35
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG757342-5 WG757342-6 QC Sample: L1500972-02 Client ID: SB-6_9-10.5										
Chromium, Hexavalent	0.25J	951	910	96	890	99	75-125	2		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500972

Report Date: 01/22/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG756132-1 QC Sample: L1500963-01 Client ID: DUP Sample						
Solids, Total	89.3	90.5	%	1		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG757342-4 QC Sample: L1500972-02 Client ID: SB-6_9-10.5						
Chromium, Hexavalent	0.25J	0.19J	mg/kg	NC		20

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: 01/16/2015 02:35

Cooler Information Custody Seal

Cooler

A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1500972-01A	5 gram Encore Sampler	A	N/A	2.8	Y	Absent	NYTCL-8260HLW(2)
L1500972-01B	5 gram Encore Sampler	A	N/A	2.8	Y	Absent	NYTCL-8260HLW(2)
L1500972-01C	5 gram Encore Sampler	A	N/A	2.8	Y	Absent	NYTCL-8260HLW(2)
L1500972-01D	Plastic 2oz unpreserved for TS	A	N/A	2.8	Y	Absent	TS(7)
L1500972-01E	Glass 250ml/8oz unpreserved	A	N/A	2.8	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HGT(28),MG-TI(180),MNTI(180),NYTCL-8082(14),CATI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500972-01F	Glass 250ml/8oz unpreserved	A	N/A	2.8	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HGT(28),MG-TI(180),MNTI(180),NYTCL-8082(14),CATI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500972-01X	Vial MeOH preserved split	A	N/A	2.8	Y	Absent	NYTCL-8260HLW(14)
L1500972-01Y	Vial Water preserved split	A	N/A	2.8	Y	Absent	NYTCL-8260HLW(14)
L1500972-01Z	Vial Water preserved split	A	N/A	2.8	Y	Absent	NYTCL-8260HLW(14)
L1500972-02A	5 gram Encore Sampler	A	N/A	2.8	Y	Absent	NYTCL-8260HLW(2)
L1500972-02B	5 gram Encore Sampler	A	N/A	2.8	Y	Absent	NYTCL-8260HLW(2)

*Values in parentheses indicate holding time in days

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1500972-02C	5 gram Encore Sampler	A	N/A	2.8	Y	Absent	NYTCL-8260HLW(2)
L1500972-02D	Plastic 2oz unpreserved for TS	A	N/A	2.8	Y	Absent	TS(7)
L1500972-02E	Glass 250ml/8oz unpreserved	A	N/A	2.8	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500972-02F	Glass 250ml/8oz unpreserved	A	N/A	2.8	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1500972-02X	Vial MeOH preserved split	A	N/A	2.8	Y	Absent	NYTCL-8260HLW(14)
L1500972-02Y	Vial Water preserved split	A	N/A	2.8	Y	Absent	NYTCL-8260HLW(14)
L1500972-02Z	Vial Water preserved split	A	N/A	2.8	Y	Absent	NYTCL-8260HLW(14)
L1500972-03A	Vial HCl preserved	A	N/A	2.8	Y	Absent	NYTCL-8260(14)
L1500972-03B	Vial HCl preserved	A	N/A	2.8	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

Data Qualifiers

- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500972
Report Date: 01/22/15

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.
- 107 Alpha Analytical - In-house calculation method.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7:** Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water

EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;

EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;

EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.



NEW YORK CHAIN OF CUSTODY

Westborough, MA 01581
8 Walkup Cr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1
of 1

Date Rec'd
in Lab 01/15/15

ALPHA Job #

61500972

Client Information		Project Information		Deliverables		Billing Information	
Client: LANGAN ENG.		Project Name: 160 Leroy Street		<input type="checkbox"/> ASP-A <input type="checkbox"/> ASP-B <input type="checkbox"/> EQUIS (1 File) <input type="checkbox"/> EQUIS (4 File) <input type="checkbox"/> Other		<input checked="" type="checkbox"/> Same as Client Info PO #	
Address: 360 W. 31st St. NY, NY 10001		Project Location: NY, NY					
Phone: 212-479-5400		Project # 170215701					
Fax: G.NICHOLLS@LANGAN.COM		(Use Project name as Project #) <input checked="" type="checkbox"/>		Regulatory Requirement		Disposal Site Information	
Email: G.WYKA@LANGAN.COM		Project Manager: G. NICHOLLS		<input type="checkbox"/> NY TOGS <input type="checkbox"/> NY Part 375 <input type="checkbox"/> AWO Standards <input type="checkbox"/> NY CP-51 <input type="checkbox"/> NY Restricted Use <input type="checkbox"/> Other <input type="checkbox"/> NY Unrestricted Use <input type="checkbox"/> NYC Sewer Discharge		Please identify below location of applicable disposal facilities. Disposal Facility: <input type="checkbox"/> NJ <input type="checkbox"/> NY <input type="checkbox"/> Other:	
Turn-Around Time		ALPHAQuote #:					
Standard <input checked="" type="checkbox"/>		Due Date: 1/22/15					
Rush (only if pre approved) <input type="checkbox"/>		# of Days:					

These samples have been previously analyzed by Alpha

Other project specific requirements/comments:

Please specify Metals or TAL.

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection		Sample Matrix	Sampler's Initials	TUV VOC	TUV SVOC	TAL Metals	Pest/Herb	Hex Tri. Cr.	PCBs	Cyanide	Sample Filtration	Sample Specific Comments	Total Bottle
		Date	Time												
00972-01	SB-6-0-2	1/15/15	0905	SOIL	PTF	X	X	X	X	X	X	X	<input type="checkbox"/> Done <input type="checkbox"/> Lab to do <input type="checkbox"/> Lab to do (Please Specify below)		
02	SB-6-9-10.5	↓	0920	SOIL	PTF	X	X	X	X	X	X	X			
03	SO TB01-011515			Water	PTF	X									

Preservative Code: A = None B = HCl C = HNO ₃ D = H ₂ SO ₄ E = NaOH F = MeOH G = NaHSO ₄ H = Na ₂ S ₂ O ₃ K/E = Zn Ac/NaOH O = Other	Container Code P = Plastic A = Amber Glass V = Vial G = Glass B = Bacteria Cup C = Cube O = Other E = Encore D = BOD Bottle	Westboro: Certification No: MA935 Mansfield: Certification No: MA015	Container Type Preservative	Relinquished By: Date/Time Received By: Date/Time	Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)
				Tom Town 1/15/15 1930 1/15/15 0345	Mark Ward (AKA) 1/15/15 1930 Tom Town 1/15/15 0345



ANALYTICAL REPORT

Lab Number:	L1500982
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Gerald Nicholls
Phone:	(212) 479-5400
Project Name:	160 LEROY STREET
Project Number:	170215701
Report Date:	01/22/15

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: NY (11627), CT (PH-0141), NH (2206), NJ NELAP (MA015), RI (LAO00299), PA (68-02089), LA NELAP (03090), FL (E87814), TX (T104704419), WA (C954), DOD (L2217.01), USDA (Permit #P330-11-00109), US Army Corps of Engineers.

320 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500982
Report Date: 01/22/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1500982-01	SV-2_011515	SOIL_VAPOR	NY, NY	01/15/15 10:10	01/15/15
L1500982-02	AA01_011515	AIR	NY, NY	01/15/15 10:12	01/15/15
L1500982-03	SV-3_011515	SOIL_VAPOR	NY, NY	01/15/15 13:12	01/15/15
L1500982-04	SV-7_011515	SOIL_VAPOR	NY, NY	01/15/15 12:46	01/15/15
L1500982-05	SV-6_011515	SOIL_VAPOR	NY, NY	01/15/15 14:35	01/15/15
L1500982-06	SV-5_011515	SOIL_VAPOR	NY, NY	01/15/15 14:53	01/15/15

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500982
Report Date: 01/22/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500982
Report Date: 01/22/15

Case Narrative (continued)

REISSUE

Report Submission

This report replaces the report previously issued on January 22, 2015. This report has been reissued to change the sample ID for the L1500982-02 sample.

Volatile Organics in Air

Canisters were released from the laboratory on January 13, 2015. The canister certification results are provided as an addendum.

Sample L1500982-02 The presence of isopropyl alcohol could not be determined in this sample due to a non-target compound interfering with the identification and quantification of this compound.

Samples L1500982-04 and -05 have elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the samples.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Christopher J. Anderson

Title: Technical Director/Representative

Date: 01/22/15

AIR

Project Name: 160 LEROY STREET**Lab Number:** L1500982**Project Number:** 170215701**Report Date:** 01/22/15**SAMPLE RESULTS**

Lab ID: L1500982-01
 Client ID: SV-2_011515
 Sample Location: NY, NY
 Matrix: Soil_Vapor
 Analytical Method: 48,TO-15
 Analytical Date: 01/20/15 06:28
 Analyst: MB

Date Collected: 01/15/15 10:10
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.371	0.200	--	1.83	0.989	--		1
Chloromethane	0.293	0.200	--	0.605	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	0.585	0.200	--	1.29	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	56.5	2.50	--	106	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	12.6	1.00	--	29.9	2.38	--		1
Trichlorofluoromethane	1.92	0.200	--	10.8	1.12	--		1
Isopropanol	64.2	0.500	--	158	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	2.48	0.200	--	7.72	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	1.47	0.200	--	4.34	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1



Project Name: 160 LEROY STREET**Lab Number:** L1500982**Project Number:** 170215701**Report Date:** 01/22/15**SAMPLE RESULTS**

Lab ID: L1500982-01

Date Collected: 01/15/15 10:10

Client ID: SV-2_011515

Date Received: 01/15/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Chloroform	0.931	0.200	--	4.55	0.977	--		1
Tetrahydrofuran	0.505	0.200	--	1.49	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.631	0.200	--	2.22	0.705	--		1
1,1,1-Trichloroethane	0.360	0.200	--	1.96	1.09	--		1
Benzene	1.54	0.200	--	4.92	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	0.402	0.200	--	1.38	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	0.246	0.200	--	1.15	0.934	--		1
Heptane	0.630	0.200	--	2.58	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	2.16	0.200	--	8.14	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	0.275	0.200	--	1.86	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.889	0.200	--	3.86	0.869	--		1
p/m-Xylene	2.80	0.400	--	12.2	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1



Project Name: 160 LEROY STREET**Lab Number:** L1500982**Project Number:** 170215701**Report Date:** 01/22/15**SAMPLE RESULTS**

Lab ID: L1500982-01

Date Collected: 01/15/15 10:10

Client ID: SV-2_011515

Date Received: 01/15/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	1.09	0.200	--	4.73	0.869	--		1
4-Ethyltoluene	0.279	0.200	--	1.37	0.983	--		1
1,3,5-Trimethylbenzene	0.277	0.200	--	1.36	0.983	--		1
1,2,4-Trimethylbenzene	1.20	0.200	--	5.90	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	0.431	0.200	--	2.59	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	88		60-140
Bromochloromethane	79		60-140
chlorobenzene-d5	93		60-140



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500982
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500982-02
 Client ID: AA01_011515
 Sample Location: NY, NY
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 01/19/15 23:32
 Analyst: MB

Date Collected: 01/15/15 10:12
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.511	0.200	--	2.53	0.989	--		1
Chloromethane	0.542	0.200	--	1.12	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	4.83	2.50	--	9.10	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	4.49	1.00	--	10.7	2.38	--		1
Trichlorofluoromethane	2.49	0.200	--	14.0	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1



Project Name: 160 LEROY STREET**Lab Number:** L1500982**Project Number:** 170215701**Report Date:** 01/22/15**SAMPLE RESULTS**

Lab ID: L1500982-02

Date Collected: 01/15/15 10:12

Client ID: AA01_011515

Date Received: 01/15/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	0.341	0.200	--	1.09	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.422	0.200	--	1.59	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	0.469	0.400	--	2.04	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1



Project Name: 160 LEROY STREET**Lab Number:** L1500982**Project Number:** 170215701**Report Date:** 01/22/15**SAMPLE RESULTS**

Lab ID: L1500982-02
 Client ID: AA01_011515
 Sample Location: NY, NY

Date Collected: 01/15/15 10:12
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	87		60-140
Bromochloromethane	81		60-140
chlorobenzene-d5	91		60-140



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500982
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500982-03
 Client ID: SV-3_011515
 Sample Location: NY, NY
 Matrix: Soil_Vapor
 Analytical Method: 48,TO-15
 Analytical Date: 01/20/15 07:37
 Analyst: MB

Date Collected: 01/15/15 13:12
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.326	0.200	--	1.61	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	5.18	2.50	--	9.76	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	35.8	1.00	--	85.0	2.38	--		1
Trichlorofluoromethane	23.7	0.200	--	133	1.12	--		1
Isopropanol	1.87	0.500	--	4.60	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	1.88	0.200	--	5.85	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	5.47	0.200	--	16.1	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500982
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500982-03
 Client ID: SV-3_011515
 Sample Location: NY, NY

Date Collected: 01/15/15 13:12
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Chloroform	0.444	0.200	--	2.17	0.977	--		1
Tetrahydrofuran	0.335	0.200	--	0.988	0.590	--		1
1,2-Dichloroethane	0.525	0.200	--	2.12	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	0.719	0.200	--	2.30	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	0.359	0.200	--	1.47	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	2.41	0.200	--	9.08	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	2.44	0.200	--	16.5	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.635	0.200	--	2.76	0.869	--		1
p/m-Xylene	2.44	0.400	--	10.6	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.352	0.200	--	1.50	0.852	--		1



Project Name: 160 LEROY STREET**Lab Number:** L1500982**Project Number:** 170215701**Report Date:** 01/22/15**SAMPLE RESULTS**

Lab ID: L1500982-03

Date Collected: 01/15/15 13:12

Client ID: SV-3_011515

Date Received: 01/15/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	1.33	0.200	--	5.78	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	0.599	0.200	--	2.94	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	89		60-140
Bromochloromethane	90		60-140
chlorobenzene-d5	89		60-140



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500982
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500982-04 D
 Client ID: SV-7_011515
 Sample Location: NY, NY
 Matrix: Soil_Vapor
 Analytical Method: 48,TO-15
 Analytical Date: 01/20/15 08:09
 Analyst: MB

Date Collected: 01/15/15 12:46
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.488	0.400	--	2.41	1.98	--		2
Chloromethane	ND	0.400	--	ND	0.826	--		2
Freon-114	ND	0.400	--	ND	2.80	--		2
Vinyl chloride	ND	0.400	--	ND	1.02	--		2
1,3-Butadiene	ND	0.400	--	ND	0.885	--		2
Bromomethane	ND	0.400	--	ND	1.55	--		2
Chloroethane	ND	0.400	--	ND	1.06	--		2
Ethanol	176	5.00	--	332	9.42	--		2
Vinyl bromide	ND	0.400	--	ND	1.75	--		2
Acetone	40.4	2.00	--	96.0	4.75	--		2
Trichlorofluoromethane	ND	0.400	--	ND	2.25	--		2
Isopropanol	138	1.00	--	339	2.46	--		2
1,1-Dichloroethene	ND	0.400	--	ND	1.59	--		2
Tertiary butyl Alcohol	ND	1.00	--	ND	3.03	--		2
Methylene chloride	ND	1.00	--	ND	3.47	--		2
3-Chloropropene	ND	0.400	--	ND	1.25	--		2
Carbon disulfide	1.65	0.400	--	5.14	1.25	--		2
Freon-113	ND	0.400	--	ND	3.07	--		2
trans-1,2-Dichloroethene	ND	0.400	--	ND	1.59	--		2
1,1-Dichloroethane	ND	0.400	--	ND	1.62	--		2
Methyl tert butyl ether	ND	0.400	--	ND	1.44	--		2
2-Butanone	2.56	0.400	--	7.55	1.18	--		2
cis-1,2-Dichloroethene	ND	0.400	--	ND	1.59	--		2
Ethyl Acetate	ND	1.00	--	ND	3.60	--		2



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500982
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500982-04 D
 Client ID: SV-7_011515
 Sample Location: NY, NY

Date Collected: 01/15/15 12:46
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Chloroform	0.552	0.400	--	2.70	1.95	--		2
Tetrahydrofuran	ND	0.400	--	ND	1.18	--		2
1,2-Dichloroethane	ND	0.400	--	ND	1.62	--		2
n-Hexane	1.05	0.400	--	3.70	1.41	--		2
1,1,1-Trichloroethane	2.00	0.400	--	10.9	2.18	--		2
Benzene	1.44	0.400	--	4.60	1.28	--		2
Carbon tetrachloride	ND	0.400	--	ND	2.52	--		2
Cyclohexane	ND	0.400	--	ND	1.38	--		2
1,2-Dichloropropane	ND	0.400	--	ND	1.85	--		2
Bromodichloromethane	ND	0.400	--	ND	2.68	--		2
1,4-Dioxane	ND	0.400	--	ND	1.44	--		2
Trichloroethene	ND	0.400	--	ND	2.15	--		2
2,2,4-Trimethylpentane	4.92	0.400	--	23.0	1.87	--		2
Heptane	0.696	0.400	--	2.85	1.64	--		2
cis-1,3-Dichloropropene	ND	0.400	--	ND	1.82	--		2
4-Methyl-2-pentanone	ND	0.400	--	ND	1.64	--		2
trans-1,3-Dichloropropene	ND	0.400	--	ND	1.82	--		2
1,1,2-Trichloroethane	ND	0.400	--	ND	2.18	--		2
Toluene	1.11	0.400	--	4.18	1.51	--		2
2-Hexanone	ND	0.400	--	ND	1.64	--		2
Dibromochloromethane	ND	0.400	--	ND	3.41	--		2
1,2-Dibromoethane	ND	0.400	--	ND	3.07	--		2
Tetrachloroethene	20.3	0.400	--	138	2.71	--		2
Chlorobenzene	ND	0.400	--	ND	1.84	--		2
Ethylbenzene	ND	0.400	--	ND	1.74	--		2
p/m-Xylene	1.37	0.800	--	5.95	3.47	--		2
Bromoform	ND	0.400	--	ND	4.14	--		2
Styrene	ND	0.400	--	ND	1.70	--		2



Project Name: 160 LEROY STREET**Lab Number:** L1500982**Project Number:** 170215701**Report Date:** 01/22/15**SAMPLE RESULTS**

Lab ID: L1500982-04 D

Date Collected: 01/15/15 12:46

Client ID: SV-7_011515

Date Received: 01/15/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
1,1,2,2-Tetrachloroethane	ND	0.400	--	ND	2.75	--		2
o-Xylene	0.564	0.400	--	2.45	1.74	--		2
4-Ethyltoluene	0.438	0.400	--	2.15	1.97	--		2
1,3,5-Trimethylbenzene	0.422	0.400	--	2.07	1.97	--		2
1,2,4-Trimethylbenzene	1.54	0.400	--	7.57	1.97	--		2
Benzyl chloride	ND	0.400	--	ND	2.07	--		2
1,3-Dichlorobenzene	ND	0.400	--	ND	2.40	--		2
1,4-Dichlorobenzene	ND	0.400	--	ND	2.40	--		2
1,2-Dichlorobenzene	ND	0.400	--	ND	2.40	--		2
1,2,4-Trichlorobenzene	ND	0.400	--	ND	2.97	--		2
Hexachlorobutadiene	ND	0.400	--	ND	4.27	--		2

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	83		60-140
Bromochloromethane	79		60-140
chlorobenzene-d5	94		60-140



Project Name: 160 LEROY STREET**Lab Number:** L1500982**Project Number:** 170215701**Report Date:** 01/22/15**SAMPLE RESULTS**

Lab ID: L1500982-05 D
 Client ID: SV-6_011515
 Sample Location: NY, NY
 Matrix: Soil_Vapor
 Analytical Method: 48,TO-15
 Analytical Date: 01/20/15 08:40
 Analyst: MB

Date Collected: 01/15/15 14:35
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.412	0.400	--	2.04	1.98	--		2
Chloromethane	ND	0.400	--	ND	0.826	--		2
Freon-114	ND	0.400	--	ND	2.80	--		2
Vinyl chloride	ND	0.400	--	ND	1.02	--		2
1,3-Butadiene	ND	0.400	--	ND	0.885	--		2
Bromomethane	ND	0.400	--	ND	1.55	--		2
Chloroethane	ND	0.400	--	ND	1.06	--		2
Ethanol	87.6	5.00	--	165	9.42	--		2
Vinyl bromide	ND	0.400	--	ND	1.75	--		2
Acetone	12.9	2.00	--	30.6	4.75	--		2
Trichlorofluoromethane	ND	0.400	--	ND	2.25	--		2
Isopropanol	101	1.00	--	248	2.46	--		2
1,1-Dichloroethene	ND	0.400	--	ND	1.59	--		2
Tertiary butyl Alcohol	ND	1.00	--	ND	3.03	--		2
Methylene chloride	ND	1.00	--	ND	3.47	--		2
3-Chloropropene	ND	0.400	--	ND	1.25	--		2
Carbon disulfide	1.18	0.400	--	3.67	1.25	--		2
Freon-113	ND	0.400	--	ND	3.07	--		2
trans-1,2-Dichloroethene	ND	0.400	--	ND	1.59	--		2
1,1-Dichloroethane	ND	0.400	--	ND	1.62	--		2
Methyl tert butyl ether	ND	0.400	--	ND	1.44	--		2
2-Butanone	0.888	0.400	--	2.62	1.18	--		2
cis-1,2-Dichloroethene	ND	0.400	--	ND	1.59	--		2
Ethyl Acetate	ND	1.00	--	ND	3.60	--		2



Project Name: 160 LEROY STREET**Lab Number:** L1500982**Project Number:** 170215701**Report Date:** 01/22/15**SAMPLE RESULTS**

Lab ID: L1500982-05 D

Date Collected: 01/15/15 14:35

Client ID: SV-6_011515

Date Received: 01/15/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Chloroform	ND	0.400	--	ND	1.95	--		2
Tetrahydrofuran	ND	0.400	--	ND	1.18	--		2
1,2-Dichloroethane	ND	0.400	--	ND	1.62	--		2
n-Hexane	ND	0.400	--	ND	1.41	--		2
1,1,1-Trichloroethane	ND	0.400	--	ND	2.18	--		2
Benzene	ND	0.400	--	ND	1.28	--		2
Carbon tetrachloride	ND	0.400	--	ND	2.52	--		2
Cyclohexane	ND	0.400	--	ND	1.38	--		2
1,2-Dichloropropane	ND	0.400	--	ND	1.85	--		2
Bromodichloromethane	ND	0.400	--	ND	2.68	--		2
1,4-Dioxane	ND	0.400	--	ND	1.44	--		2
Trichloroethene	ND	0.400	--	ND	2.15	--		2
2,2,4-Trimethylpentane	ND	0.400	--	ND	1.87	--		2
Heptane	ND	0.400	--	ND	1.64	--		2
cis-1,3-Dichloropropene	ND	0.400	--	ND	1.82	--		2
4-Methyl-2-pentanone	ND	0.400	--	ND	1.64	--		2
trans-1,3-Dichloropropene	ND	0.400	--	ND	1.82	--		2
1,1,2-Trichloroethane	ND	0.400	--	ND	2.18	--		2
Toluene	ND	0.400	--	ND	1.51	--		2
2-Hexanone	ND	0.400	--	ND	1.64	--		2
Dibromochloromethane	ND	0.400	--	ND	3.41	--		2
1,2-Dibromoethane	ND	0.400	--	ND	3.07	--		2
Tetrachloroethene	ND	0.400	--	ND	2.71	--		2
Chlorobenzene	ND	0.400	--	ND	1.84	--		2
Ethylbenzene	ND	0.400	--	ND	1.74	--		2
p/m-Xylene	ND	0.800	--	ND	3.47	--		2
Bromoform	ND	0.400	--	ND	4.14	--		2
Styrene	ND	0.400	--	ND	1.70	--		2



Project Name: 160 LEROY STREET**Lab Number:** L1500982**Project Number:** 170215701**Report Date:** 01/22/15**SAMPLE RESULTS**

Lab ID: L1500982-05 D

Date Collected: 01/15/15 14:35

Client ID: SV-6_011515

Date Received: 01/15/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
1,1,2,2-Tetrachloroethane	ND	0.400	--	ND	2.75	--		2
o-Xylene	ND	0.400	--	ND	1.74	--		2
4-Ethyltoluene	ND	0.400	--	ND	1.97	--		2
1,3,5-Trimethylbenzene	ND	0.400	--	ND	1.97	--		2
1,2,4-Trimethylbenzene	ND	0.400	--	ND	1.97	--		2
Benzyl chloride	ND	0.400	--	ND	2.07	--		2
1,3-Dichlorobenzene	ND	0.400	--	ND	2.40	--		2
1,4-Dichlorobenzene	ND	0.400	--	ND	2.40	--		2
1,2-Dichlorobenzene	ND	0.400	--	ND	2.40	--		2
1,2,4-Trichlorobenzene	ND	0.400	--	ND	2.97	--		2
Hexachlorobutadiene	ND	0.400	--	ND	4.27	--		2

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	85		60-140
Bromochloromethane	80		60-140
chlorobenzene-d5	94		60-140



Project Name: 160 LEROY STREET**Lab Number:** L1500982**Project Number:** 170215701**Report Date:** 01/22/15**SAMPLE RESULTS**

Lab ID: L1500982-06
Client ID: SV-5_011515
Sample Location: NY, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 01/20/15 09:12
Analyst: MB

Date Collected: 01/15/15 14:53
Date Received: 01/15/15
Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	1.32	0.200	--	6.53	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	15.6	2.50	--	29.4	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	6.26	1.00	--	14.9	2.38	--		1
Trichlorofluoromethane	1.61	0.200	--	9.05	1.12	--		1
Isopropanol	0.902	0.500	--	2.22	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	1.05	0.500	--	3.18	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	0.620	0.200	--	1.93	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	1.56	0.200	--	4.60	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500982
Report Date: 01/22/15

SAMPLE RESULTS

Lab ID: L1500982-06
 Client ID: SV-5_011515
 Sample Location: NY, NY

Date Collected: 01/15/15 14:53
 Date Received: 01/15/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Chloroform	0.407	0.200	--	1.99	0.977	--		1
Tetrahydrofuran	0.240	0.200	--	0.708	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.236	0.200	--	0.832	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	0.341	0.200	--	1.09	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	0.438	0.200	--	1.51	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	0.282	0.200	--	1.16	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.348	0.200	--	1.31	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	0.618	0.200	--	4.19	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	0.444	0.400	--	1.93	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1



Project Name: 160 LEROY STREET**Lab Number:** L1500982**Project Number:** 170215701**Report Date:** 01/22/15**SAMPLE RESULTS**

Lab ID: L1500982-06

Date Collected: 01/15/15 14:53

Client ID: SV-5_011515

Date Received: 01/15/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	0.251	0.200	--	1.09	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	0.206	0.200	--	1.01	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	88		60-140
Bromochloromethane	83		60-140
chlorobenzene-d5	91		60-140



Project Name: 160 LEROY STREET

Lab Number: L1500982

Project Number: 170215701

Report Date: 01/22/15

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 01/19/15 19:24

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab for sample(s): 01-06 Batch: WG756759-4								
Propylene	ND	0.500	--	ND	0.861	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1



Project Name: 160 LEROY STREET

Lab Number: L1500982

Project Number: 170215701

Report Date: 01/22/15

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 01/19/15 19:24

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab for sample(s): 01-06 Batch: WG756759-4								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1



Project Name: 160 LEROY STREET

Lab Number: L1500982

Project Number: 170215701

Report Date: 01/22/15

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 01/19/15 19:24

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab for sample(s): 01-06 Batch: WG756759-4								
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds



Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500982

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 Batch: WG756759-3								
Chlorodifluoromethane	82		-		70-130	-		
Propylene	96		-		70-130	-		
Propane	77		-		70-130	-		
Dichlorodifluoromethane	76		-		70-130	-		
Chloromethane	86		-		70-130	-		
1,2-Dichloro-1,1,2,2-tetrafluoroethane	94		-		70-130	-		
Methanol	87		-		70-130	-		
Vinyl chloride	90		-		70-130	-		
1,3-Butadiene	90		-		70-130	-		
Butane	83		-		70-130	-		
Bromomethane	86		-		70-130	-		
Chloroethane	87		-		70-130	-		
Ethyl Alcohol	81		-		70-130	-		
Dichlorofluoromethane	82		-		70-130	-		
Vinyl bromide	91		-		70-130	-		
Acetone	93		-		70-130	-		
Acetonitrile	81		-		70-130	-		
Trichlorofluoromethane	90		-		70-130	-		
iso-Propyl Alcohol	87		-		70-130	-		
Acrylonitrile	77		-		70-130	-		
Pentane	80		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500982

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 Batch: WG756759-3								
Ethyl ether	79		-		70-130	-		
1,1-Dichloroethene	90		-		70-130	-		
tert-Butyl Alcohol	82		-		70-130	-		
Methylene chloride	91		-		70-130	-		
3-Chloropropene	82		-		70-130	-		
Carbon disulfide	86		-		70-130	-		
1,1,2-Trichloro-1,2,2-Trifluoroethane	93		-		70-130	-		
trans-1,2-Dichloroethene	85		-		70-130	-		
1,1-Dichloroethane	90		-		70-130	-		
Methyl tert butyl ether	85		-		70-130	-		
Vinyl acetate	111		-		70-130	-		
2-Butanone	89		-		70-130	-		
cis-1,2-Dichloroethene	102		-		70-130	-		
Ethyl Acetate	88		-		70-130	-		
Chloroform	88		-		70-130	-		
Tetrahydrofuran	73		-		70-130	-		
2,2-Dichloropropane	81		-		70-130	-		
1,2-Dichloroethane	91		-		70-130	-		
n-Hexane	86		-		70-130	-		
Isopropyl Ether	86		-		70-130	-		
Ethyl-Tert-Butyl-Ether	82		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500982

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 Batch: WG756759-3								
1,1,1-Trichloroethane	92		-		70-130	-		
1,1-Dichloropropene	85		-		70-130	-		
Benzene	91		-		70-130	-		
Carbon tetrachloride	90		-		70-130	-		
Cyclohexane	88		-		70-130	-		
Tertiary-Amyl Methyl Ether	82		-		70-130	-		
Dibromomethane	88		-		70-130	-		
1,2-Dichloropropane	92		-		70-130	-		
Bromodichloromethane	89		-		70-130	-		
1,4-Dioxane	88		-		70-130	-		
Trichloroethene	90		-		70-130	-		
2,2,4-Trimethylpentane	90		-		70-130	-		
Methyl methacrylate	84		-		70-130	-		
Heptane	81		-		70-130	-		
cis-1,3-Dichloropropene	95		-		70-130	-		
4-Methyl-2-pentanone	86		-		70-130	-		
trans-1,3-Dichloropropene	81		-		70-130	-		
1,1,2-Trichloroethane	92		-		70-130	-		
Toluene	93		-		70-130	-		
1,3-Dichloropropane	89		-		70-130	-		
2-Hexanone	99		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Lab Number: L1500982

Project Number: 170215701

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 Batch: WG756759-3								
Dibromochloromethane	90		-		70-130	-		
1,2-Dibromoethane	95		-		70-130	-		
Butyl Acetate	91		-		70-130	-		
Octane	82		-		70-130	-		
Tetrachloroethene	92		-		70-130	-		
1,1,1,2-Tetrachloroethane	86		-		70-130	-		
Chlorobenzene	96		-		70-130	-		
Ethylbenzene	94		-		70-130	-		
p/m-Xylene	93		-		70-130	-		
Bromoform	87		-		70-130	-		
Styrene	94		-		70-130	-		
1,1,2,2-Tetrachloroethane	100		-		70-130	-		
o-Xylene	97		-		70-130	-		
1,2,3-Trichloropropane	92		-		70-130	-		
Nonane (C9)	85		-		70-130	-		
Isopropylbenzene	94		-		70-130	-		
Bromobenzene	91		-		70-130	-		
o-Chlorotoluene	90		-		70-130	-		
n-Propylbenzene	93		-		70-130	-		
p-Chlorotoluene	92		-		70-130	-		
4-Ethyltoluene	90		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500982

Report Date: 01/22/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 Batch: WG756759-3								
1,3,5-Trimethylbenzene	98		-		70-130	-		
tert-Butylbenzene	90		-		70-130	-		
1,2,4-Trimethylbenzene	98		-		70-130	-		
Decane (C10)	91		-		70-130	-		
Benzyl chloride	89		-		70-130	-		
1,3-Dichlorobenzene	98		-		70-130	-		
1,4-Dichlorobenzene	100		-		70-130	-		
sec-Butylbenzene	93		-		70-130	-		
p-Isopropyltoluene	86		-		70-130	-		
1,2-Dichlorobenzene	99		-		70-130	-		
n-Butylbenzene	98		-		70-130	-		
1,2-Dibromo-3-chloropropane	89		-		70-130	-		
Undecane	95		-		70-130	-		
Dodecane (C12)	103		-		70-130	-		
1,2,4-Trichlorobenzene	112		-		70-130	-		
Naphthalene	99		-		70-130	-		
1,2,3-Trichlorobenzene	109		-		70-130	-		
Hexachlorobutadiene	108		-		70-130	-		

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500982

Report Date: 01/22/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 QC Batch ID: WG756759-5 QC Sample: L1500859-03 Client ID: DUP Sample						
Propylene	8.62	7.93	ppbV	8		25
Dichlorodifluoromethane	ND	ND	ppbV	NC		25
Chloromethane	ND	ND	ppbV	NC		25
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ND	ppbV	NC		25
Vinyl chloride	ND	ND	ppbV	NC		25
1,3-Butadiene	ND	ND	ppbV	NC		25
Bromomethane	ND	ND	ppbV	NC		25
Chloroethane	ND	ND	ppbV	NC		25
Ethyl Alcohol	56.9	58.4	ppbV	3		25
Vinyl bromide	ND	ND	ppbV	NC		25
Acetone	95.0	99.3	ppbV	4		25
Trichlorofluoromethane	ND	ND	ppbV	NC		25
iso-Propyl Alcohol	6.95	7.28	ppbV	5		25
1,1-Dichloroethene	ND	ND	ppbV	NC		25
Methylene chloride	ND	ND	ppbV	NC		25
3-Chloropropene	ND	ND	ppbV	NC		25
Carbon disulfide	0.706	0.733	ppbV	4		25
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ND	ppbV	NC		25
trans-1,2-Dichloroethene	ND	ND	ppbV	NC		25

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500982

Report Date: 01/22/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 QC Batch ID: WG756759-5 QC Sample: L1500859-03 Client ID: DUP Sample					
1,1-Dichloroethane	ND	ND	ppbV	NC	25
Methyl tert butyl ether	ND	ND	ppbV	NC	25
Vinyl acetate	ND	ND	ppbV	NC	25
2-Butanone	79.2	83.1	ppbV	5	25
cis-1,2-Dichloroethene	ND	ND	ppbV	NC	25
Ethyl Acetate	ND	ND	ppbV	NC	25
Chloroform	2.22	2.27	ppbV	2	25
Tetrahydrofuran	318	334	ppbV	5	25
1,2-Dichloroethane	ND	ND	ppbV	NC	25
n-Hexane	4.62	4.68	ppbV	1	25
1,1,1-Trichloroethane	ND	ND	ppbV	NC	25
Benzene	2.27	2.69	ppbV	17	25
Carbon tetrachloride	ND	ND	ppbV	NC	25
Cyclohexane	1.17	1.36	ppbV	15	25
1,2-Dichloropropane	ND	ND	ppbV	NC	25
Bromodichloromethane	ND	ND	ppbV	NC	25
1,4-Dioxane	ND	ND	ppbV	NC	25
Trichloroethene	ND	ND	ppbV	NC	25
2,2,4-Trimethylpentane	1.93	1.84	ppbV	5	25

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500982

Report Date: 01/22/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 QC Batch ID: WG756759-5 QC Sample: L1500859-03 Client ID: DUP Sample					
Heptane	6.72	6.85	ppbV	2	25
cis-1,3-Dichloropropene	ND	ND	ppbV	NC	25
4-Methyl-2-pentanone	1.04	0.803	ppbV	26	25
trans-1,3-Dichloropropene	ND	ND	ppbV	NC	25
1,1,2-Trichloroethane	ND	ND	ppbV	NC	25
Toluene	8.92	8.61	ppbV	4	25
2-Hexanone	ND	ND	ppbV	NC	25
Dibromochloromethane	ND	ND	ppbV	NC	25
1,2-Dibromoethane	ND	ND	ppbV	NC	25
Tetrachloroethene	0.876	0.963	ppbV	9	25
Chlorobenzene	ND	ND	ppbV	NC	25
Ethylbenzene	2.79	2.79	ppbV	0	25
p/m-Xylene	9.83	9.71	ppbV	1	25
Bromoform	ND	ND	ppbV	NC	25
Styrene	1.78	1.84	ppbV	3	25
1,1,2,2-Tetrachloroethane	ND	ND	ppbV	NC	25
o-Xylene	4.39	4.38	ppbV	0	25
4-Ethyltoluene	1.99	1.97	ppbV	1	25
1,3,5-Trimethylbenzene	2.31	2.39	ppbV	3	25

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY STREET

Project Number: 170215701

Lab Number: L1500982

Report Date: 01/22/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 QC Batch ID: WG756759-5 QC Sample: L1500859-03 Client ID: DUP Sample					
1,2,4-Trimethylbenzene	9.50	9.50	ppbV	0	25
Benzyl chloride	ND	ND	ppbV	NC	25
1,3-Dichlorobenzene	ND	ND	ppbV	NC	25
1,4-Dichlorobenzene	ND	ND	ppbV	NC	25
1,2-Dichlorobenzene	ND	ND	ppbV	NC	25
1,2,4-Trichlorobenzene	ND	ND	ppbV	NC	25
Hexachlorobutadiene	ND	ND	ppbV	NC	25

Project Name: 160 LEROY STREET

Serial_No:01221514:26
Lab Number: L1500982

Project Number: 170215701

Report Date: 01/22/15

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controller Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L1500982-01	SV-2_011515	0293	#20 SV	01/13/15	113673		-	-	-	Pass	17.1	18.2	6
L1500982-01	SV-2_011515	1731	2.7L Can	01/13/15	113673	L1500103-02	Pass	-29.7	-1.9	-	-	-	-
L1500982-02	AA01_011515	0624	#30 AMB	01/13/15	113673		-	-	-	Pass	17.9	17.8	1
L1500982-02	AA01_011515	423	2.7L Can	01/13/15	113673	L1500103-01	Pass	-29.9	-5.6	-	-	-	-
L1500982-03	SV-3_011515	0561	#30 SV	01/13/15	113673		-	-	-	Pass	17.7	17.4	2
L1500982-03	SV-3_011515	2019	2.7L Can	01/13/15	113673	L1500103-02	Pass	-29.9	-6.0	-	-	-	-
L1500982-04	SV-7_011515	0648	#30 SV	01/13/15	113673		-	-	-	Pass	18.0	19.5	8
L1500982-04	SV-7_011515	549	2.7L Can	01/13/15	113673	L1500103-02	Pass	-28.3	-1.9	-	-	-	-
L1500982-05	SV-6_011515	0244	#20 AMB	01/13/15	113673		-	-	-	Pass	17.8	17.9	1
L1500982-05	SV-6_011515	260	2.7L Can	01/13/15	113673	L1500103-02	Pass	-29.6	-2.0	-	-	-	-
L1500982-06	SV-5_011515	0046	#30 SV	01/13/15	113673		-	-	-	Pass	18.0	17.7	2
L1500982-06	SV-5_011515	215	2.7L Can	01/13/15	113673	L1500103-02	Pass	-29.6	-1.0	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1500103
Report Date: 01/22/15

Air Canister Certification Results

Lab ID: L1500103-01
 Client ID: CAN 200 SHELF 13
 Sample Location:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 01/07/15 16:52
 Analyst: RY

Date Collected: 01/05/15 17:49
 Date Received: 01/06/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.200	--	ND	0.434	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1500103
Report Date: 01/22/15

Air Canister Certification Results

Lab ID: L1500103-01
 Client ID: CAN 200 SHELF 13
 Sample Location:

Date Collected: 01/05/15 17:49
 Date Received: 01/06/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1500103
Report Date: 01/22/15

Air Canister Certification Results

Lab ID: L1500103-01 Date Collected: 01/05/15 17:49
 Client ID: CAN 200 SHELF 13 Date Received: 01/06/15
 Sample Location: Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1500103
Report Date: 01/22/15

Air Canister Certification Results

Lab ID: L1500103-01
 Client ID: CAN 200 SHELF 13
 Sample Location:

Date Collected: 01/05/15 17:49
 Date Received: 01/06/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1500103
Report Date: 01/22/15

Air Canister Certification Results

Lab ID: L1500103-01 Date Collected: 01/05/15 17:49
 Client ID: CAN 200 SHELF 13 Date Received: 01/06/15
 Sample Location: Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	95		60-140
Bromochloromethane	92		60-140
chlorobenzene-d5	94		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1500103
Report Date: 01/22/15

Air Canister Certification Results

Lab ID: L1500103-01
 Client ID: CAN 200 SHELF 13
 Sample Location:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 01/07/15 16:52
 Analyst: RY

Date Collected: 01/05/15 17:49
 Date Received: 01/06/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.050	--	ND	0.247	--		1
Chloromethane	ND	0.500	--	ND	1.03	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.020	--	ND	0.053	--		1
Acetone	ND	2.00	--	ND	4.75	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
Halothane	ND	0.050	--	ND	0.404	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.020	--	ND	0.072	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1500103
Report Date: 01/22/15

Air Canister Certification Results

Lab ID: L1500103-01
 Client ID: CAN 200 SHELF 13
 Sample Location:

Date Collected: 01/05/15 17:49
 Date Received: 01/06/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab								
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.050	--	ND	0.188	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.020	--	ND	0.092	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.500	--	ND	2.46	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
sec-Butylbenzene	ND	0.500	--	ND	2.74	--		1
p-Isopropyltoluene	ND	0.500	--	ND	2.74	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L1500103**Project Number:** CANISTER QC BAT**Report Date:** 01/22/15**Air Canister Certification Results**

Lab ID: L1500103-01

Date Collected: 01/05/15 17:49

Client ID: CAN 200 SHELF 13

Date Received: 01/06/15

Sample Location:

Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab								
n-Butylbenzene	ND	0.500	--	ND	2.74	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	94		60-140
bromochloromethane	93		60-140
chlorobenzene-d5	96		60-140



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1500103
Report Date: 01/22/15

Air Canister Certification Results

Lab ID: L1500103-02
 Client ID: CAN 1722 SHELF 15
 Sample Location:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 01/07/15 17:24
 Analyst: RY

Date Collected: 01/05/15 18:08
 Date Received: 01/06/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.200	--	ND	0.434	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1500103
Report Date: 01/22/15

Air Canister Certification Results

Lab ID: L1500103-02
 Client ID: CAN 1722 SHELF 15
 Sample Location:

Date Collected: 01/05/15 18:08
 Date Received: 01/06/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1500103
Report Date: 01/22/15

Air Canister Certification Results

Lab ID: L1500103-02 Date Collected: 01/05/15 18:08
 Client ID: CAN 1722 SHELF 15 Date Received: 01/06/15
 Sample Location: Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1500103
Report Date: 01/22/15

Air Canister Certification Results

Lab ID: L1500103-02
 Client ID: CAN 1722 SHELF 15
 Sample Location:

Date Collected: 01/05/15 18:08
 Date Received: 01/06/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds				

No Tentatively Identified Compounds



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1500103
Report Date: 01/22/15

Air Canister Certification Results

Lab ID: L1500103-02 Date Collected: 01/05/15 18:08
 Client ID: CAN 1722 SHELF 15 Date Received: 01/06/15
 Sample Location: Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	82		60-140
Bromochloromethane	86		60-140
chlorobenzene-d5	90		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1500103
Report Date: 01/22/15

Air Canister Certification Results

Lab ID: L1500103-02
 Client ID: CAN 1722 SHELF 15
 Sample Location:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 01/07/15 17:24
 Analyst: RY

Date Collected: 01/05/15 18:08
 Date Received: 01/06/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.050	--	ND	0.247	--		1
Chloromethane	ND	0.500	--	ND	1.03	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.020	--	ND	0.053	--		1
Acetone	ND	2.00	--	ND	4.75	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
Halothane	ND	0.050	--	ND	0.404	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.020	--	ND	0.072	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1500103
Report Date: 01/22/15

Air Canister Certification Results

Lab ID: L1500103-02 Date Collected: 01/05/15 18:08
 Client ID: CAN 1722 SHELF 15 Date Received: 01/06/15
 Sample Location: Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab								
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.050	--	ND	0.188	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.020	--	ND	0.092	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.500	--	ND	2.46	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
sec-Butylbenzene	ND	0.500	--	ND	2.74	--		1
p-Isopropyltoluene	ND	0.500	--	ND	2.74	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1500103
Report Date: 01/22/15

Air Canister Certification Results

Lab ID: L1500103-02
 Client ID: CAN 1722 SHELF 15
 Sample Location:

Date Collected: 01/05/15 18:08
 Date Received: 01/06/15
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab								
n-Butylbenzene	ND	0.500	--	ND	2.74	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	85		60-140
bromochloromethane	87		60-140
chlorobenzene-d5	92		60-140



Project Name: 160 LEROY STREET

Lab Number: L1500982

Project Number: 170215701

Report Date: 01/22/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal**Cooler**

N/A Present/Intact

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1500982-01A	Canister - 2.7 Liter	N/A	NA		Y	Present/Intact	TO15-LL(30)
L1500982-02A	Canister - 2.7 Liter	N/A	NA		Y	Present/Intact	TO15-LL(30)
L1500982-03A	Canister - 2.7 Liter	N/A	NA		Y	Present/Intact	TO15-LL(30)
L1500982-04A	Canister - 2.7 Liter	N/A	NA		Y	Present/Intact	TO15-LL(30)
L1500982-05A	Canister - 2.7 Liter	N/A	NA		Y	Present/Intact	TO15-LL(30)
L1500982-06A	Canister - 2.7 Liter	N/A	NA		Y	Present/Intact	TO15-LL(30)

*Values in parentheses indicate holding time in days

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500982
Report Date: 01/22/15

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a "Total" result is defined as the summation of results for individual isomers or Aroclors. If a "Total" result is requested, the results of its individual components will also be reported. This is applicable to "Total" results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: Data Usability Report



Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500982
Report Date: 01/22/15

Data Qualifiers

- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the reporting limit (RL) for the sample.

Project Name: 160 LEROY STREET
Project Number: 170215701

Lab Number: L1500982
Report Date: 01/22/15

REFERENCES

- 48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7:** Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water

EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;

EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;

EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.



Alpha Analytical

320 Forbes Blvd
Mansfield, MA 02048-1806
Tel: 508-822-9300
Fax: 508-822-3288

AIR Chain-of-Custody - NJ

Serial_No:01221514:26

Date Rec'd in Lab _____ ALPHA Job# L150098Z

Client Contact Information		Project Information		NJ DEP Information			_____ of _____ COCs		
Company: <u>LANGAN ENGINEERING</u>		Project Name: <u>160 Leary Street</u>		Bureau:	Division:	Contract No:	Analysis	Matrix	
Address: <u>360 W 37th St</u>		Project No: <u>170215701</u>		Report Information - Data Deliverables:					
City/State/Zip: <u>NY, NY 10001</u>		Site/Location: <u>NY, NY</u>		<input type="checkbox"/> FAX: <input checked="" type="checkbox"/> ADEx <input type="checkbox"/> Criteria Checker: _____ <input checked="" type="checkbox"/> EMail (standard pdf report)					
Phone: <u>212-479-5400</u>		Project Manager: <u>G. NICHOLS</u>		Billing Information					
FAX: <u>G.NICHOLS@LANGAN.COM</u>		Analysis Turn-Around Time		<input checked="" type="checkbox"/> Same as Client Info PO #: _____					
Email: <u>P.FARNHAM@LANGAN.COM</u>		Standard (Specify) <u>5 day</u>							
Site Contact: <u>P. FARNHAM</u>		Rush (Specify)							
Site Contact Phone: <u>646-593-5849</u>									

ALPHA LAB ID (Lab Use Only)	Sample Identification	Sample Date(s)	Time Start (24 hr clock)	Time Stop (24 hr clock)	Canister Pressure in Field (Hg) (Start)	Canister Pressure in Field (Hg) (Stop)	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Outgoing Canister Pressure (Hg) (Note1)	Incoming Canister Pressure (Hg) (Note 2)	Flow Reg. ID	Can ID	Can Size (L)	Flow Controller Readout (ml/min) (Note1)	Batch Cert ID (Note 1)	TO-15	EPA 3C	Indoor / Ambient Air	Soil Gas
1	SV-2-011515	1/15/15	0810	1010	30.02	-3.4	~70	~70	-27.7		0293	1731	2.7	17.1	L1500103-2	X			
2	AA02-011515	1/15/15	0812	1012	29.96	-6.4	~70	~70	-29.9		0624	423	2.7	17.9	L1500103-0	X			
3	SV-3-011515		1112	1312	29.95	-7.33			-29.9		0561	2019	2.7	17.7	L1500103-02	X			
4	SV-7-011515		1046	1246	28.31	-2.95			-28.3		0648	549		18.0	" "	X			
5	SV-6-011515		1235	1435	29.16	-3.69			-29.6		0244	260		17.8	" "	X			
6	SV-5-011515		1334	1453	28.33	-2.96	~30	~30	-29.5		0046	215		18.0	" "	X			

Custody Seals: Outgoing Seal No: <u>580</u> (refer to crate seal) Incoming Seal No: _____ (if applicable)	Temperature (Fahrenheit)				Individual Preparing Canister/Containers and Laboratory Canister Certification Name: <u>Kevin Garcia</u> Signature: <u>Kevin Garcia</u>				
	Ambient	Maximum	Minimum						
	Start				Footnotes: (1) Refer to equipment tags for these readings. (2) Readings provided in data deliverable package.				
	Stop								
	Pressure (inches of Hg)								
	Ambient	Maximum	Minimum						
	Start								
	Stop								

Special Instructions/QC Requirements & Comments:

Canisters Shipped by:	Date/Time:	Canisters Received by:	Date/Time:	Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until all ambiguities are resolved. All samples submitted are subject to Alpha's Payment Terms. See reverse side.
Samples Relinquished by: <u>Tom G. Lardano</u>	Date/Time: <u>1/15/2015 17:25</u>	Received by: <u>[Signature]</u>	Date/Time: <u>1/15/15 17:25</u>	
Relinquished by: <u>[Signature]</u>	Date/Time: <u>1/15/15 1930</u>	Received by: <u>[Signature]</u>	Date/Time: <u>1/15/15 1930</u>	

Tom G. Lardano 1-16-15 0100 [Signature] 1/16/15 0100



ANALYTICAL REPORT

Lab Number:	L1501691
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Gerald Nicholls
Phone:	(212) 479-5400
Project Name:	160 LEROY ST.
Project Number:	170215701
Report Date:	01/31/15

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), USDA (Permit #P-330-11-00240), NC (666), TX (T104704476), DOD (L2217), US Army Corps of Engineers.

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1501691-01	GWFB01_012315	WATER	NY, NY	01/23/15 08:30	01/23/15
L1501691-02	GWTB01_012315	WATER	NY, NY	01/23/15 00:00	01/23/15
L1501691-03	MW-3_012315	WATER	NY, NY	01/23/15 09:00	01/23/15
L1501691-04	GWTB02_012315	WATER	NY, NY	01/23/15 00:00	01/23/15
L1501691-05	GWDUP01_012315	WATER	NY, NY	01/23/15 00:00	01/23/15
L1501691-06	GWTB03_012315	WATER	NY, NY	01/23/15 00:00	01/23/15
L1501691-07	MW-7_012315	WATER	NY, NY	01/23/15 11:55	01/23/15
L1501691-08	GWTB04_012315	WATER	NY, NY	01/23/15 00:00	01/23/15
L1501691-09	MW-6_012315	WATER	NY, NY	01/23/15 14:15	01/23/15
L1501691-10	GWTB05_012315	WATER	NY, NY	01/23/15 00:00	01/23/15

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Total Metals

The WG759353-4 MS recovery for sodium (190%), performed on L1501691-03, does not apply because the sample concentration is greater than four times the spike amount added.

The WG759353-4 MS recoveries, performed on L1501691-03, are outside the acceptance criteria for magnesium (130%) and potassium (0%). A post digestion spike was performed and yielded an unacceptable recovery for magnesium (30%); all other compounds were within acceptance criteria. This has been attributed to sample matrix.

Dissolved Metals

The WG759561-4 MS recoveries for calcium (131%) and sodium (170%), performed on L1501691-03, do not apply because the sample concentrations are greater than four times the spike amount added.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Michelle M. Morris

Title: Technical Director/Representative

Date: 01/31/15

ORGANICS

VOLATILES

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-01
 Client ID: GWFB01_012315
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 01/28/15 15:05
 Analyst: PD

Date Collected: 01/23/15 08:30
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-01
 Client ID: GWFB01_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 08:30
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-01
 Client ID: GWFB01_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 08:30
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	97		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	100		70-130

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-02
 Client ID: GWTB01_012315
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 01/28/15 15:33
 Analyst: PD

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-02
 Client ID: GWTB01_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-02
 Client ID: GWTB01_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	100		70-130

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-03
 Client ID: MW-3_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 09:00
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 01/30/15 01:52
 Analyst: PK

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-03
 Client ID: MW-3_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 09:00
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-03
Client ID: MW-3_012315
Sample Location: NY, NY

Date Collected: 01/23/15 09:00
Date Received: 01/23/15
Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	98		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	98		70-130

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-04
 Client ID: GWTB02_012315
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 01/28/15 16:00
 Analyst: PD

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-04
 Client ID: GWTB02_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-04
 Client ID: GWTB02_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	101		70-130

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-05
 Client ID: GWDUP01_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 01/30/15 02:20
 Analyst: PK

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-05
 Client ID: GWDUP01_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-05
 Client ID: GWDUP01_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	96		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	97		70-130

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-06
 Client ID: GWTB03_012315
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 01/28/15 16:28
 Analyst: PD

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-06
 Client ID: GWTB03_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-06
 Client ID: GWTB03_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	101		70-130

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-07
Client ID: MW-7_012315
Sample Location: NY, NY

Date Collected: 01/23/15 11:55
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)

Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 01/30/15 02:47
Analyst: PK

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-07
 Client ID: MW-7_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 11:55
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	2.6		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-07
Client ID: MW-7_012315
Sample Location: NY, NY

Date Collected: 01/23/15 11:55
Date Received: 01/23/15
Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	98		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	98		70-130

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-08
 Client ID: GWTB04_012315
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 01/28/15 16:56
 Analyst: PD

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-08
 Client ID: GWTB04_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-08
 Client ID: GWTB04_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	100		70-130

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-09
Client ID: MW-6_012315
Sample Location: NY, NY

Date Collected: 01/23/15 14:15
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)

Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 01/30/15 03:15
Analyst: PK

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-09

Date Collected: 01/23/15 14:15

Client ID: MW-6_012315

Date Received: 01/23/15

Sample Location: NY, NY

Field Prep: Field Filtered
(Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-09
Client ID: MW-6_012315
Sample Location: NY, NY

Date Collected: 01/23/15 14:15
Date Received: 01/23/15
Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	98		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	98		70-130

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-10
 Client ID: GWTB05_012315
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 01/28/15 17:24
 Analyst: PD

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-10
 Client ID: GWTB05_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-10
 Client ID: GWTB05_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	99		70-130

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/28/15 09:31
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02,04,06,08,10 Batch: WG758841-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
2-Chloroethylvinyl ether	ND		ug/l	10	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.33
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/28/15 09:31
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02,04,06,08,10 Batch: WG758841-3					
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Diisopropyl Ether	ND		ug/l	2.0	0.65
Tert-Butyl Alcohol	ND		ug/l	10	0.90
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Acrolein	ND		ug/l	5.0	0.63
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/28/15 09:31
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02,04,06,08,10 Batch: WG758841-3					
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
Methyl Acetate	ND		ug/l	2.0	0.23
Ethyl Acetate	ND		ug/l	10	0.70
Cyclohexane	ND		ug/l	10	0.27
Ethyl-Tert-Butyl-Ether	ND		ug/l	2.5	0.70
Tertiary-Amyl Methyl Ether	ND		ug/l	2.0	0.28
1,4-Dioxane	ND		ug/l	250	41.
Freon-113	ND		ug/l	2.5	0.70
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65
Tetrahydrofuran	ND		ug/l	5.0	1.5
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/28/15 09:31
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02,04,06,08,10 Batch: WG758841-3					
Iodomethane	ND		ug/l	5.0	5.0
Methyl cyclohexane	ND		ug/l	10	0.40

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	99		70-130

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/29/15 21:13
Analyst: PK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03,05,07,09 Batch: WG759478-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
2-Chloroethylvinyl ether	ND		ug/l	10	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.33
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 01/29/15 21:13
Analyst: PK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03,05,07,09 Batch: WG759478-3					
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Diisopropyl Ether	ND		ug/l	2.0	0.65
Tert-Butyl Alcohol	ND		ug/l	10	0.90
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Acrolein	ND		ug/l	5.0	0.63
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8260C
Analytical Date: 01/29/15 21:13
Analyst: PK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03,05,07,09 Batch: WG759478-3					
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
Methyl Acetate	ND		ug/l	2.0	0.23
Ethyl Acetate	ND		ug/l	10	0.70
Cyclohexane	ND		ug/l	10	0.27
Ethyl-Tert-Butyl-Ether	ND		ug/l	2.5	0.70
Tertiary-Amyl Methyl Ether	ND		ug/l	2.0	0.28
1,4-Dioxane	ND		ug/l	250	41.
Freon-113	ND		ug/l	2.5	0.70
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65
Tetrahydrofuran	ND		ug/l	5.0	1.5
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8260C
Analytical Date: 01/29/15 21:13
Analyst: PK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03,05,07,09 Batch: WG759478-3					
Iodomethane	ND		ug/l	5.0	5.0
Methyl cyclohexane	ND		ug/l	10	0.40

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	98		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02,04,06,08,10 Batch: WG758841-1 WG758841-2								
Methylene chloride	94		90		70-130	4		20
1,1-Dichloroethane	90		88		70-130	2		20
Chloroform	94		90		70-130	4		20
2-Chloroethylvinyl ether	67	Q	46	Q	70-130	37	Q	20
Carbon tetrachloride	82		83		63-132	1		20
1,2-Dichloropropane	92		88		70-130	4		20
Dibromochloromethane	91		88		63-130	3		20
1,1,2-Trichloroethane	100		94		70-130	6		20
Tetrachloroethene	89		88		70-130	1		20
Chlorobenzene	95		91		75-130	4		20
Trichlorofluoromethane	87		90		62-150	3		20
1,2-Dichloroethane	95		90		70-130	5		20
1,1,1-Trichloroethane	86		85		67-130	1		20
Bromodichloromethane	90		87		67-130	3		20
trans-1,3-Dichloropropene	90		86		70-130	5		20
cis-1,3-Dichloropropene	88		84		70-130	5		20
1,1-Dichloropropene	84		83		70-130	1		20
Bromoform	92		91		54-136	1		20
1,1,2,2-Tetrachloroethane	103		99		67-130	4		20
Benzene	91		88		70-130	3		20
Toluene	93		89		70-130	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02,04,06,08,10 Batch: WG758841-1 WG758841-2								
Ethylbenzene	93		88		70-130	6		20
Chloromethane	69		63	Q	64-130	9		20
Bromomethane	80		82		39-139	2		20
Vinyl chloride	76		74		55-140	3		20
Chloroethane	102		99		55-138	3		20
1,1-Dichloroethene	83		82		61-145	1		20
trans-1,2-Dichloroethene	88		86		70-130	2		20
Trichloroethene	89		87		70-130	2		20
1,2-Dichlorobenzene	99		93		70-130	6		20
1,3-Dichlorobenzene	99		92		70-130	7		20
1,4-Dichlorobenzene	99		92		70-130	7		20
Methyl tert butyl ether	86		83		63-130	4		20
p/m-Xylene	93		87		70-130	7		20
o-Xylene	94		88		70-130	7		20
cis-1,2-Dichloroethene	91		88		70-130	3		20
Dibromomethane	93		90		70-130	3		20
1,2,3-Trichloropropane	106		97		64-130	9		20
Acrylonitrile	100		93		70-130	7		20
Diisopropyl Ether	86		80		70-130	7		20
Tert-Butyl Alcohol	92		95		70-130	3		20
Styrene	94		88		70-130	7		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02,04,06,08,10 Batch: WG758841-1 WG758841-2								
Dichlorodifluoromethane	50		50		36-147	0		20
Acetone	96		88		58-148	9		20
Carbon disulfide	77		74		51-130	4		20
2-Butanone	89		82		63-138	8		20
Vinyl acetate	85		80		70-130	6		20
4-Methyl-2-pentanone	85		84		59-130	1		20
2-Hexanone	77		73		57-130	5		20
Acrolein	93		88		40-160	6		20
Bromochloromethane	94		91		70-130	3		20
2,2-Dichloropropane	86		84		63-133	2		20
1,2-Dibromoethane	93		89		70-130	4		20
1,3-Dichloropropane	97		91		70-130	6		20
1,1,1,2-Tetrachloroethane	93		90		64-130	3		20
Bromobenzene	98		93		70-130	5		20
n-Butylbenzene	100		85		53-136	16		20
sec-Butylbenzene	95		84		70-130	12		20
tert-Butylbenzene	94		84		70-130	11		20
o-Chlorotoluene	98		93		70-130	5		20
p-Chlorotoluene	98		91		70-130	7		20
1,2-Dibromo-3-chloropropane	96		91		41-144	5		20
Hexachlorobutadiene	100		87		63-130	14		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02,04,06,08,10 Batch: WG758841-1 WG758841-2								
Isopropylbenzene	94		89		70-130	5		20
p-Isopropyltoluene	95		81		70-130	16		20
Naphthalene	78		94		70-130	19		20
n-Propylbenzene	96		88		69-130	9		20
1,2,3-Trichlorobenzene	80		95		70-130	17		20
1,2,4-Trichlorobenzene	85		87		70-130	2		20
1,3,5-Trimethylbenzene	97		89		64-130	9		20
1,2,4-Trimethylbenzene	98		88		70-130	11		20
Methyl Acetate	88		81		70-130	8		20
Ethyl Acetate	88		82		70-130	7		20
Cyclohexane	79		78		70-130	1		20
Ethyl-Tert-Butyl-Ether	86		81		70-130	6		20
Tertiary-Amyl Methyl Ether	84		81		66-130	4		20
1,4-Dioxane	102		99		56-162	3		20
Freon-113	83		83		70-130	0		20
p-Diethylbenzene	96		83		70-130	15		20
p-Ethyltoluene	95		87		70-130	9		20
1,2,4,5-Tetramethylbenzene	100		91		70-130	9		20
Ethyl ether	102		99		59-134	3		20
trans-1,4-Dichloro-2-butene	95		92		70-130	3		20
Iodomethane	51	Q	57	Q	70-130	11		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02,04,06,08,10 Batch: WG758841-1 WG758841-2								
Methyl cyclohexane	83		82		70-130	1		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	101		102		70-130
Toluene-d8	103		102		70-130
4-Bromofluorobenzene	97		95		70-130
Dibromofluoromethane	100		100		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03,05,07,09 Batch: WG759478-1 WG759478-2								
Methylene chloride	107		83		70-130	25	Q	20
1,1-Dichloroethane	104		80		70-130	26	Q	20
Chloroform	110		85		70-130	26	Q	20
2-Chloroethylvinyl ether	44	Q	36	Q	70-130	20		20
Carbon tetrachloride	100		79		63-132	23	Q	20
1,2-Dichloropropane	108		82		70-130	27	Q	20
Dibromochloromethane	108		84		63-130	25	Q	20
1,1,2-Trichloroethane	115		90		70-130	24	Q	20
Tetrachloroethene	111		87		70-130	24	Q	20
Chlorobenzene	114		88		75-130	26	Q	20
Trichlorofluoromethane	102		80		62-150	24	Q	20
1,2-Dichloroethane	108		85		70-130	24	Q	20
1,1,1-Trichloroethane	104		81		67-130	25	Q	20
Bromodichloromethane	107		83		67-130	25	Q	20
trans-1,3-Dichloropropene	104		83		70-130	22	Q	20
cis-1,3-Dichloropropene	105		81		70-130	26	Q	20
1,1-Dichloropropene	103		80		70-130	25	Q	20
Bromoform	110		86		54-136	24	Q	20
1,1,2,2-Tetrachloroethane	119		94		67-130	23	Q	20
Benzene	107		82		70-130	26	Q	20
Toluene	112		86		70-130	26	Q	20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03,05,07,09 Batch: WG759478-1 WG759478-2								
Ethylbenzene	112		86		70-130	26	Q	20
Chloromethane	73		55	Q	64-130	28	Q	20
Bromomethane	85		71		39-139	18		20
Vinyl chloride	83		64		55-140	26	Q	20
Chloroethane	105		80		55-138	27	Q	20
1,1-Dichloroethene	98		75		61-145	27	Q	20
trans-1,2-Dichloroethene	103		80		70-130	25	Q	20
Trichloroethene	106		84		70-130	23	Q	20
1,2-Dichlorobenzene	116		91		70-130	24	Q	20
1,3-Dichlorobenzene	116		89		70-130	26	Q	20
1,4-Dichlorobenzene	117		90		70-130	26	Q	20
Methyl tert butyl ether	102		79		63-130	25	Q	20
p/m-Xylene	114		86		70-130	28	Q	20
o-Xylene	112		86		70-130	26	Q	20
cis-1,2-Dichloroethene	109		82		70-130	28	Q	20
Dibromomethane	110		86		70-130	24	Q	20
1,2,3-Trichloropropane	120		94		64-130	24	Q	20
Acrylonitrile	108		85		70-130	24	Q	20
Diisopropyl Ether	97		74		70-130	27	Q	20
Tert-Butyl Alcohol	96		87		70-130	10		20
Styrene	111		84		70-130	28	Q	20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1501691

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03,05,07,09 Batch: WG759478-1 WG759478-2								
Dichlorodifluoromethane	62		46		36-147	30	Q	20
Acetone	95		76		58-148	22	Q	20
Carbon disulfide	83		65		51-130	24	Q	20
2-Butanone	99		77		63-138	25	Q	20
Vinyl acetate	96		74		70-130	26	Q	20
4-Methyl-2-pentanone	105		80		59-130	27	Q	20
2-Hexanone	86		69		57-130	22	Q	20
Acrolein	99		78		40-160	24	Q	20
Bromochloromethane	113		86		70-130	27	Q	20
2,2-Dichloropropane	103		79		63-133	26	Q	20
1,2-Dibromoethane	110		88		70-130	22	Q	20
1,3-Dichloropropane	112		88		70-130	24	Q	20
1,1,1,2-Tetrachloroethane	111		87		64-130	24	Q	20
Bromobenzene	117		91		70-130	25	Q	20
n-Butylbenzene	113		84		53-136	29	Q	20
sec-Butylbenzene	114		83		70-130	31	Q	20
tert-Butylbenzene	114		84		70-130	30	Q	20
o-Chlorotoluene	116		89		70-130	26	Q	20
p-Chlorotoluene	114		88		70-130	26	Q	20
1,2-Dibromo-3-chloropropane	111		90		41-144	21	Q	20
Hexachlorobutadiene	115		90		63-130	24	Q	20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03,05,07,09 Batch: WG759478-1 WG759478-2								
Isopropylbenzene	116		88		70-130	27	Q	20
p-Isopropyltoluene	112		83		70-130	30	Q	20
Naphthalene	107		103		70-130	4		20
n-Propylbenzene	116		86		69-130	30	Q	20
1,2,3-Trichlorobenzene	96		101		70-130	5		20
1,2,4-Trichlorobenzene	105		90		70-130	15		20
1,3,5-Trimethylbenzene	117		87		64-130	29	Q	20
1,2,4-Trimethylbenzene	119		87		70-130	31	Q	20
Methyl Acetate	92		72		70-130	24	Q	20
Ethyl Acetate	100		75		70-130	29	Q	20
Cyclohexane	93		71		70-130	27	Q	20
Ethyl-Tert-Butyl-Ether	100		77		70-130	26	Q	20
Tertiary-Amyl Methyl Ether	100		78		66-130	25	Q	20
1,4-Dioxane	89		90		56-162	1		20
Freon-113	99		76		70-130	26	Q	20
p-Diethylbenzene	114		83		70-130	31	Q	20
p-Ethyltoluene	116		86		70-130	30	Q	20
1,2,4,5-Tetramethylbenzene	120		91		70-130	27	Q	20
Ethyl ether	114		89		59-134	25	Q	20
trans-1,4-Dichloro-2-butene	108		84		70-130	25	Q	20
Iodomethane	54	Q	54	Q	70-130	0		20

Lab Control Sample Analysis Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03,05,07,09 Batch: WG759478-1 WG759478-2								
Methyl cyclohexane	101		76		70-130	28	Q	20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	98		98		70-130
Toluene-d8	102		102		70-130
4-Bromofluorobenzene	99		98		70-130
Dibromofluoromethane	99		99		70-130

SEMIVOLATILES

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-01
 Client ID: GWFB01_012315
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8270D
 Analytical Date: 01/30/15 15:53
 Analyst: RC

Date Collected: 01/23/15 08:30
 Date Received: 01/23/15
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 01/29/15 10:49

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-01
 Client ID: GWFB01_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 08:30
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	30		21-120
Phenol-d6	24		10-120
Nitrobenzene-d5	56		23-120
2-Fluorobiphenyl	60		15-120
2,4,6-Tribromophenol	79		10-120
4-Terphenyl-d14	88		41-149

Project Name: 160 LEROY ST.**Lab Number:** L1501691**Project Number:** 170215701**Report Date:** 01/31/15**SAMPLE RESULTS**

Lab ID: L1501691-01
Client ID: GWFB01_012315
Sample Location: NY, NY
Matrix: Water
Analytical Method: 1,8270D-SIM
Analytical Date: 01/30/15 16:50
Analyst: MW

Date Collected: 01/23/15 08:30
Date Received: 01/23/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 01/29/15 10:53

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	ND		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	ND		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Project Name: 160 LEROY ST.**Lab Number:** L1501691**Project Number:** 170215701**Report Date:** 01/31/15**SAMPLE RESULTS**

Lab ID: L1501691-01

Date Collected: 01/23/15 08:30

Client ID: GWFB01_012315

Date Received: 01/23/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	26		21-120
Phenol-d6	22		10-120
Nitrobenzene-d5	60		23-120
2-Fluorobiphenyl	52		15-120
2,4,6-Tribromophenol	65		10-120
4-Terphenyl-d14	67		41-149

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-03
Client ID: MW-3_012315
Sample Location: NY, NY

Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 01/30/15 16:19
Analyst: RC

Date Collected: 01/23/15 09:00
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)
Extraction Method: EPA 3510C
Extraction Date: 01/29/15 10:50

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-03
Client ID: MW-3_012315
Sample Location: NY, NY

Date Collected: 01/23/15 09:00
Date Received: 01/23/15
Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	47		21-120
Phenol-d6	32		10-120
Nitrobenzene-d5	90		23-120
2-Fluorobiphenyl	80		15-120
2,4,6-Tribromophenol	96		10-120
4-Terphenyl-d14	99		41-149

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-03
 Client ID: MW-3_012315
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 01/30/15 12:38
 Analyst: MW

Date Collected: 01/23/15 09:00
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)
 Extraction Method: EPA 3510C
 Extraction Date: 01/29/15 10:54

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	ND		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	ND		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-03
 Client ID: MW-3_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 09:00
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	43		21-120
Phenol-d6	29		10-120
Nitrobenzene-d5	81		23-120
2-Fluorobiphenyl	82		15-120
2,4,6-Tribromophenol	86		10-120
4-Terphenyl-d14	74		41-149

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-05
 Client ID: GWDUP01_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Matrix: Water
 Analytical Method: 1,8270D
 Analytical Date: 01/30/15 16:45
 Analyst: RC

Extraction Method: EPA 3510C
 Extraction Date: 01/29/15 10:50

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-05
 Client ID: GWDUP01_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	45		21-120
Phenol-d6	30		10-120
Nitrobenzene-d5	85		23-120
2-Fluorobiphenyl	82		15-120
2,4,6-Tribromophenol	94		10-120
4-Terphenyl-d14	97		41-149

Project Name: 160 LEROY ST.**Lab Number:** L1501691**Project Number:** 170215701**Report Date:** 01/31/15**SAMPLE RESULTS**

Lab ID: L1501691-05
 Client ID: GWDUP01_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 01/30/15 13:03
 Analyst: MW

Extraction Method: EPA 3510C
 Extraction Date: 01/29/15 10:54

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	ND		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	ND		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-05

Date Collected: 01/23/15 00:00

Client ID: GWDUP01_012315

Date Received: 01/23/15

Sample Location: NY, NY

Field Prep: Field Filtered
(Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	37		21-120
Phenol-d6	26		10-120
Nitrobenzene-d5	72		23-120
2-Fluorobiphenyl	78		15-120
2,4,6-Tribromophenol	87		10-120
4-Terphenyl-d14	73		41-149

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-07
Client ID: MW-7_012315
Sample Location: NY, NY

Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 01/30/15 17:10
Analyst: RC

Date Collected: 01/23/15 11:55
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)
Extraction Method: EPA 3510C
Extraction Date: 01/29/15 10:50

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-07
 Client ID: MW-7_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 11:55
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	39		21-120
Phenol-d6	29		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	75		15-120
2,4,6-Tribromophenol	92		10-120
4-Terphenyl-d14	101		41-149

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-07
Client ID: MW-7_012315
Sample Location: NY, NY

Matrix: Water
Analytical Method: 1,8270D-SIM
Analytical Date: 01/30/15 13:28
Analyst: MW

Date Collected: 01/23/15 11:55
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)
Extraction Method: EPA 3510C
Extraction Date: 01/29/15 10:54

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	ND		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	ND		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-07
 Client ID: MW-7_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 11:55
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	36		21-120
Phenol-d6	26		10-120
Nitrobenzene-d5	66		23-120
2-Fluorobiphenyl	76		15-120
2,4,6-Tribromophenol	93		10-120
4-Terphenyl-d14	80		41-149

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-09
Client ID: MW-6_012315
Sample Location: NY, NY

Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 01/30/15 17:36
Analyst: RC

Date Collected: 01/23/15 14:15
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)
Extraction Method: EPA 3510C
Extraction Date: 01/29/15 10:50

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-09
 Client ID: MW-6_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 14:15
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	43		21-120
Phenol-d6	32		10-120
Nitrobenzene-d5	87		23-120
2-Fluorobiphenyl	83		15-120
2,4,6-Tribromophenol	100		10-120
4-Terphenyl-d14	86		41-149

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-09
Client ID: MW-6_012315
Sample Location: NY, NY

Matrix: Water
Analytical Method: 1,8270D-SIM
Analytical Date: 01/30/15 13:52
Analyst: MW

Date Collected: 01/23/15 14:15
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)
Extraction Method: EPA 3510C
Extraction Date: 01/29/15 10:54

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	ND		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	ND		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-09
 Client ID: MW-6_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 14:15
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	35		21-120
Phenol-d6	25		10-120
Nitrobenzene-d5	68		23-120
2-Fluorobiphenyl	76		15-120
2,4,6-Tribromophenol	92		10-120
4-Terphenyl-d14	77		41-149

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 01/30/15 09:04
Analyst: RC

Extraction Method: EPA 3510C
Extraction Date: 01/29/15 10:49

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01,03,05,07,09 Batch: WG759187-1					
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60
Hexachlorocyclopentadiene	ND		ug/l	20	0.58
Isophorone	ND		ug/l	5.0	0.79
Nitrobenzene	ND		ug/l	2.0	0.40
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93
Butyl benzyl phthalate	ND		ug/l	5.0	1.1
Di-n-butylphthalate	ND		ug/l	5.0	0.77
Di-n-octylphthalate	ND		ug/l	5.0	1.2
Diethyl phthalate	ND		ug/l	5.0	0.39
Dimethyl phthalate	ND		ug/l	5.0	0.33
Biphenyl	ND		ug/l	2.0	0.24
4-Chloroaniline	ND		ug/l	5.0	0.84
2-Nitroaniline	ND		ug/l	5.0	0.96
3-Nitroaniline	ND		ug/l	5.0	0.67
4-Nitroaniline	ND		ug/l	5.0	0.83
Dibenzofuran	ND		ug/l	2.0	0.22

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 01/30/15 09:04
Analyst: RC

Extraction Method: EPA 3510C
Extraction Date: 01/29/15 10:49

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01,03,05,07,09 Batch: WG759187-1					
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36
Acetophenone	ND		ug/l	5.0	0.43
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54
2-Chlorophenol	ND		ug/l	2.0	0.58
2,4-Dichlorophenol	ND		ug/l	5.0	0.56
2,4-Dimethylphenol	ND		ug/l	5.0	0.58
2-Nitrophenol	ND		ug/l	10	1.0
4-Nitrophenol	ND		ug/l	10	1.1
2,4-Dinitrophenol	ND		ug/l	20	1.4
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4
Phenol	ND		ug/l	5.0	0.27
2-Methylphenol	ND		ug/l	5.0	0.70
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75
Benzoic Acid	ND		ug/l	50	1.0
Benzyl Alcohol	ND		ug/l	2.0	0.68
Carbazole	ND		ug/l	2.0	0.37
Benzaldehyde	ND		ug/l	5.0	0.99
Caprolactam	ND		ug/l	10	0.39
Atrazine	ND		ug/l	10	0.79
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	0.59

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 01/30/15 09:04
Analyst: RC

Extraction Method: EPA 3510C
Extraction Date: 01/29/15 10:49

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01,03,05,07,09 Batch: WG759187-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	45		21-120
Phenol-d6	32		10-120
Nitrobenzene-d5	81		23-120
2-Fluorobiphenyl	78		15-120
2,4,6-Tribromophenol	88		10-120
4-Terphenyl-d14	96		41-149

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 01/30/15 10:40
Analyst: MW

Extraction Method: EPA 3510C
Extraction Date: 01/29/15 10:53

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01,03,05,07,09 Batch: WG759190-1					
Acenaphthene	ND		ug/l	0.20	0.06
2-Chloronaphthalene	ND		ug/l	0.20	0.07
Fluoranthene	ND		ug/l	0.20	0.04
Hexachlorobutadiene	ND		ug/l	0.50	0.07
Naphthalene	ND		ug/l	0.20	0.06
Benzo(a)anthracene	ND		ug/l	0.20	0.06
Benzo(a)pyrene	ND		ug/l	0.20	0.07
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07
Chrysene	ND		ug/l	0.20	0.05
Acenaphthylene	ND		ug/l	0.20	0.05
Anthracene	ND		ug/l	0.20	0.06
Benzo(ghi)perylene	ND		ug/l	0.20	0.07
Fluorene	ND		ug/l	0.20	0.06
Phenanthrene	ND		ug/l	0.20	0.06
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08
Pyrene	ND		ug/l	0.20	0.06
2-Methylnaphthalene	ND		ug/l	0.20	0.06
Pentachlorophenol	ND		ug/l	0.80	0.19
Hexachlorobenzene	ND		ug/l	0.80	0.01
Hexachloroethane	ND		ug/l	0.80	0.07

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

**Method Blank Analysis
 Batch Quality Control**

Analytical Method: 1,8270D-SIM
Analytical Date: 01/30/15 10:40
Analyst: MW

Extraction Method: EPA 3510C
Extraction Date: 01/29/15 10:53

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01,03,05,07,09 Batch: WG759190-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	39		21-120
Phenol-d6	29		10-120
Nitrobenzene-d5	85		23-120
2-Fluorobiphenyl	67		15-120
2,4,6-Tribromophenol	72		10-120
4-Terphenyl-d14	67		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01,03,05,07,09 Batch: WG759187-2 WG759187-3								
1,2,4-Trichlorobenzene	66		73		39-98	10		30
Bis(2-chloroethyl)ether	75		82		40-140	9		30
1,2-Dichlorobenzene	59		69		40-140	16		30
1,3-Dichlorobenzene	57		66		40-140	15		30
1,4-Dichlorobenzene	57		66		36-97	15		30
3,3'-Dichlorobenzidine	80		86		40-140	7		30
2,4-Dinitrotoluene	90		95		24-96	5		30
2,6-Dinitrotoluene	91		98		40-140	7		30
4-Chlorophenyl phenyl ether	85		91		40-140	7		30
4-Bromophenyl phenyl ether	88		94		40-140	7		30
Bis(2-chloroisopropyl)ether	90		97		40-140	7		30
Bis(2-chloroethoxy)methane	85		92		40-140	8		30
Hexachlorocyclopentadiene	49		58		40-140	17		30
Isophorone	92		99		40-140	7		30
Nitrobenzene	82		90		40-140	9		30
NitrosoDiPhenylAmine(NDPA)/DPA	88		95		40-140	8		30
n-Nitrosodi-n-propylamine	93		102		29-132	9		30
Bis(2-Ethylhexyl)phthalate	87		92		40-140	6		30
Butyl benzyl phthalate	91		95		40-140	4		30
Di-n-butylphthalate	92		96		40-140	4		30
Di-n-octylphthalate	89		94		40-140	5		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1501691

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01,03,05,07,09 Batch: WG759187-2 WG759187-3								
Diethyl phthalate	85		90		40-140	6		30
Dimethyl phthalate	85		91		40-140	7		30
Biphenyl	80		86		54-104	7		30
4-Chloroaniline	84		87		40-140	4		30
2-Nitroaniline	95		102		52-143	7		30
3-Nitroaniline	72		75		25-145	4		30
4-Nitroaniline	94		98		51-143	4		30
Dibenzofuran	85		92		40-140	8		30
1,2,4,5-Tetrachlorobenzene	73		80		2-134	9		30
Acetophenone	87		95		39-129	9		30
2,4,6-Trichlorophenol	92		102		30-130	10		30
P-Chloro-M-Cresol	94		102	Q	23-97	8		30
2-Chlorophenol	78		86		27-123	10		30
2,4-Dichlorophenol	89		98		30-130	10		30
2,4-Dimethylphenol	80		83		30-130	4		30
2-Nitrophenol	88		95		30-130	8		30
4-Nitrophenol	64		70		10-80	9		30
2,4-Dinitrophenol	82		93		20-130	13		30
4,6-Dinitro-o-cresol	95		105		20-164	10		30
Phenol	41		46		12-110	11		30
2-Methylphenol	76		82		30-130	8		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01,03,05,07,09 Batch: WG759187-2 WG759187-3								
3-Methylphenol/4-Methylphenol	73		80		30-130	9		30
2,4,5-Trichlorophenol	96		102		30-130	6		30
Benzoic Acid	12		19		10-110	45	Q	30
Benzyl Alcohol	78		87		15-110	11		30
Carbazole	94		98		55-144	4		30
Benzaldehyde	86		98		40-140	13		30
Caprolactam	35		39		10-130	11		30
Atrazine	110		115		40-140	4		30
2,3,4,6-Tetrachlorophenol	89		97		54-145	9		30

Surrogate	LCS		LCSD		Acceptance Criteria
	%Recovery	Qual	%Recovery	Qual	
2-Fluorophenol	50		55		21-120
Phenol-d6	37		41		10-120
Nitrobenzene-d5	89		97		23-120
2-Fluorobiphenyl	80		88		15-120
2,4,6-Tribromophenol	92		99		10-120
4-Terphenyl-d14	94		98		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01,03,05,07,09 Batch: WG759190-2 WG759190-3								
Acenaphthene	60		60		37-111	0		40
2-Chloronaphthalene	71		70		40-140	1		40
Fluoranthene	67		67		40-140	0		40
Hexachlorobutadiene	59		55		40-140	7		40
Naphthalene	65		62		40-140	5		40
Benzo(a)anthracene	70		73		40-140	4		40
Benzo(a)pyrene	68		71		40-140	4		40
Benzo(b)fluoranthene	73		76		40-140	4		40
Benzo(k)fluoranthene	66		70		40-140	6		40
Chrysene	66		67		40-140	2		40
Acenaphthylene	78		76		40-140	3		40
Anthracene	60		61		40-140	2		40
Benzo(ghi)perylene	63		67		40-140	6		40
Fluorene	65		67		40-140	3		40
Phenanthrene	59		57		40-140	3		40
Dibenzo(a,h)anthracene	67		71		40-140	6		40
Indeno(1,2,3-cd)Pyrene	70		74		40-140	6		40
Pyrene	68		66		26-127	3		40
2-Methylnaphthalene	75		74		40-140	1		40
Pentachlorophenol	60		58		9-103	3		40
Hexachlorobenzene	61		60		40-140	2		40

Lab Control Sample Analysis Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01,03,05,07,09 Batch: WG759190-2 WG759190-3								
Hexachloroethane	60		53		40-140	12		40

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	42		39		21-120
Phenol-d6	33		31		10-120
Nitrobenzene-d5	92		90		23-120
2-Fluorobiphenyl	74		72		15-120
2,4,6-Tribromophenol	75		77		10-120
4-Terphenyl-d14	70		70		41-149

PCBS

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-01
Client ID: GWFB01_012315
Sample Location: NY, NY
Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 01/29/15 13:14
Analyst: JW

Date Collected: 01/23/15 08:30
Date Received: 01/23/15
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 01/29/15 00:24
Cleanup Method: EPA 3665A
Cleanup Date: 01/29/15
Cleanup Method: EPA 3660B
Cleanup Date: 01/29/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A
PCBs, Total	ND		ug/l	0.083	0.029	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	69		30-150	B
Decachlorobiphenyl	51		30-150	B
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	61		30-150	A

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-03
Client ID: MW-3_012315
Sample Location: NY, NY

Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 01/29/15 13:28
Analyst: JW

Date Collected: 01/23/15 09:00
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)
Extraction Method: EPA 3510C
Extraction Date: 01/29/15 00:24
Cleanup Method: EPA 3665A
Cleanup Date: 01/29/15
Cleanup Method: EPA 3660B
Cleanup Date: 01/29/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A
PCBs, Total	ND		ug/l	0.083	0.029	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	82		30-150	B
Decachlorobiphenyl	75		30-150	B
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	82		30-150	A

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-05
Client ID: GWDUP01_012315
Sample Location: NY, NY

Date Collected: 01/23/15 00:00
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)

Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 01/29/15 13:41
Analyst: JW

Extraction Method: EPA 3510C
Extraction Date: 01/29/15 00:24
Cleanup Method: EPA 3665A
Cleanup Date: 01/29/15
Cleanup Method: EPA 3660B
Cleanup Date: 01/29/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A
PCBs, Total	ND		ug/l	0.083	0.029	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		30-150	B
Decachlorobiphenyl	64		30-150	B
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	73		30-150	A

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-07
Client ID: MW-7_012315
Sample Location: NY, NY

Date Collected: 01/23/15 11:55
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)

Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 01/29/15 13:54
Analyst: JW

Extraction Method: EPA 3510C
Extraction Date: 01/29/15 00:24
Cleanup Method: EPA 3665A
Cleanup Date: 01/29/15
Cleanup Method: EPA 3660B
Cleanup Date: 01/29/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A
PCBs, Total	ND		ug/l	0.083	0.029	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	68		30-150	B
Decachlorobiphenyl	59		30-150	B
2,4,5,6-Tetrachloro-m-xylene	65		30-150	A
Decachlorobiphenyl	72		30-150	A

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-09
Client ID: MW-6_012315
Sample Location: NY, NY

Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 01/29/15 14:08
Analyst: JW

Date Collected: 01/23/15 14:15
Date Received: 01/23/15
Field Prep: Field Filtered (Metals)
Extraction Method: EPA 3510C
Extraction Date: 01/29/15 00:27
Cleanup Method: EPA 3665A
Cleanup Date: 01/29/15
Cleanup Method: EPA 3660B
Cleanup Date: 01/29/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A
PCBs, Total	ND		ug/l	0.083	0.029	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	68		30-150	B
2,4,5,6-Tetrachloro-m-xylene	68		30-150	A
Decachlorobiphenyl	78		30-150	A

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8082A
 Analytical Date: 01/29/15 10:47
 Analyst: JW

Extraction Method: EPA 3510C
 Extraction Date: 01/29/15 00:24
 Cleanup Method: EPA 3665A
 Cleanup Date: 01/29/15
 Cleanup Method: EPA 3660B
 Cleanup Date: 01/29/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01,03,05,07,09 Batch: WG759046-1						
Aroclor 1016	ND		ug/l	0.083	0.055	A
Aroclor 1221	ND		ug/l	0.083	0.053	A
Aroclor 1232	ND		ug/l	0.083	0.031	A
Aroclor 1242	ND		ug/l	0.083	0.060	A
Aroclor 1248	ND		ug/l	0.083	0.051	A
Aroclor 1254	ND		ug/l	0.083	0.034	A
Aroclor 1260	ND		ug/l	0.083	0.032	A
Aroclor 1262	ND		ug/l	0.083	0.029	A
Aroclor 1268	ND		ug/l	0.083	0.038	A
PCBs, Total	ND		ug/l	0.083	0.029	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	61		30-150	B
Decachlorobiphenyl	62		30-150	B
2,4,5,6-Tetrachloro-m-xylene	55		30-150	A
Decachlorobiphenyl	61		30-150	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01,03,05,07,09 Batch: WG759046-2 WG759046-3									
Aroclor 1016	91		75		40-140	18		50	A
Aroclor 1260	81		68		40-140	16		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	84		65		30-150	B
Decachlorobiphenyl	73		48		30-150	B
2,4,5,6-Tetrachloro-m-xylene	83		61		30-150	A
Decachlorobiphenyl	72		48		30-150	A

PESTICIDES

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-01
 Client ID: GWFB01_012315
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8081B
 Analytical Date: 01/30/15 02:04
 Analyst: GP

Date Collected: 01/23/15 08:30
 Date Received: 01/23/15
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 01/28/15 16:46
 Cleanup Method: EPA 3620B
 Cleanup Date: 01/29/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	63		30-150	A
Decachlorobiphenyl	59		30-150	A
2,4,5,6-Tetrachloro-m-xylene	65		30-150	B
Decachlorobiphenyl	81		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-01
 Client ID: GWFB01_012315
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8151A
 Analytical Date: 01/29/15 03:06
 Analyst: SS

Date Collected: 01/23/15 08:30
 Date Received: 01/23/15
 Field Prep: Not Specified
 Extraction Method: EPA 8151A
 Extraction Date: 01/26/15 11:05

Methylation Date: 01/28/15 19:12

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/l	10.0	0.544	1	A
2,4,5-T	ND		ug/l	2.00	0.488	1	A
2,4,5-TP (Silvex)	ND		ug/l	2.00	0.391	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	88		30-150	A
DCAA	71		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-03
Client ID: MW-3_012315
Sample Location: NY, NY

Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 01/30/15 02:56
Analyst: GP

Date Collected: 01/23/15 09:00
Date Received: 01/23/15
Field Prep: Field Filtered (Metals)
Extraction Method: EPA 3510C
Extraction Date: 01/28/15 16:46
Cleanup Method: EPA 3620B
Cleanup Date: 01/29/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	60		30-150	A
Decachlorobiphenyl	54		30-150	A
2,4,5,6-Tetrachloro-m-xylene	57		30-150	B
Decachlorobiphenyl	61		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-03
 Client ID: MW-3_012315
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8151A
 Analytical Date: 01/29/15 03:25
 Analyst: SS

Date Collected: 01/23/15 09:00
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)
 Extraction Method: EPA 8151A
 Extraction Date: 01/26/15 11:05

Methylation Date: 01/28/15 19:12

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/l	10.0	0.544	1	A
2,4,5-T	ND		ug/l	2.00	0.488	1	A
2,4,5-TP (Silvex)	ND		ug/l	2.00	0.391	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	76		30-150	A
DCAA	76		30-150	B

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-05
 Client ID: GWDUP01_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Matrix: Water
 Analytical Method: 1,8081B
 Analytical Date: 01/30/15 03:09
 Analyst: GP

Extraction Method: EPA 3510C
 Extraction Date: 01/28/15 16:46
 Cleanup Method: EPA 3620B
 Cleanup Date: 01/29/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	62		30-150	A
2,4,5,6-Tetrachloro-m-xylene	71		30-150	B
Decachlorobiphenyl	59		30-150	B

Project Name: 160 LEROY ST.**Lab Number:** L1501691**Project Number:** 170215701**Report Date:** 01/31/15**SAMPLE RESULTS**

Lab ID: L1501691-05
 Client ID: GWDUP01_012315
 Sample Location: NY, NY

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Matrix: Water
 Analytical Method: 1,8151A
 Analytical Date: 01/29/15 03:45
 Analyst: SS

Extraction Method: EPA 8151A
 Extraction Date: 01/26/15 11:05

Methylation Date: 01/28/15 19:12

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/l	10.0	0.544	1	A
2,4,5-T	ND		ug/l	2.00	0.488	1	A
2,4,5-TP (Silvex)	ND		ug/l	2.00	0.391	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	74		30-150	A
DCAA	73		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-07
Client ID: MW-7_012315
Sample Location: NY, NY

Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 01/30/15 03:22
Analyst: GP

Date Collected: 01/23/15 11:55
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)
Extraction Method: EPA 3510C
Extraction Date: 01/28/15 16:46
Cleanup Method: EPA 3620B
Cleanup Date: 01/29/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	51		30-150	A
2,4,5,6-Tetrachloro-m-xylene	72		30-150	B
Decachlorobiphenyl	67		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-07
 Client ID: MW-7_012315
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8151A
 Analytical Date: 01/29/15 04:04
 Analyst: SS

Date Collected: 01/23/15 11:55
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)
 Extraction Method: EPA 8151A
 Extraction Date: 01/26/15 11:05

Methylation Date: 01/28/15 19:12

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/l	10.0	0.544	1	A
2,4,5-T	ND		ug/l	2.00	0.488	1	A
2,4,5-TP (Silvex)	ND		ug/l	2.00	0.391	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	88		30-150	A
DCAA	78		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-09
Client ID: MW-6_012315
Sample Location: NY, NY

Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 01/30/15 03:35
Analyst: GP

Date Collected: 01/23/15 14:15
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)
Extraction Method: EPA 3510C
Extraction Date: 01/28/15 16:47
Cleanup Method: EPA 3620B
Cleanup Date: 01/29/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	70		30-150	A
Decachlorobiphenyl	62		30-150	A
2,4,5,6-Tetrachloro-m-xylene	62		30-150	B
Decachlorobiphenyl	60		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-09
Client ID: MW-6_012315
Sample Location: NY, NY
Matrix: Water
Analytical Method: 1,8151A
Analytical Date: 01/29/15 04:24
Analyst: SS

Date Collected: 01/23/15 14:15
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)
Extraction Method: EPA 8151A
Extraction Date: 01/26/15 11:05

Methylation Date: 01/28/15 19:12

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/l	10.0	0.544	1	A
2,4,5-T	ND		ug/l	2.00	0.488	1	A
2,4,5-TP (Silvex)	ND		ug/l	2.00	0.391	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	87		30-150	A
DCAA	78		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8151A
Analytical Date: 01/29/15 02:07
Analyst: SS

Extraction Method: EPA 8151A
Extraction Date: 01/26/15 11:05

Methylation Date: 01/28/15 19:12

Parameter	Result	Qualifier	Units	RL	MDL	Column
Chlorinated Herbicides by GC - Westborough Lab for sample(s): 01,03,05,07,09 Batch: WG758555-1						
2,4-D	ND		ug/l	10.0	0.544	A
2,4,5-T	ND		ug/l	2.00	0.488	A
2,4,5-TP (Silvex)	ND		ug/l	2.00	0.391	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
DCAA	80		30-150	A
DCAA	65		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 01/29/15 23:40
Analyst: GP

Extraction Method: EPA 3510C
Extraction Date: 01/28/15 16:46
Cleanup Method: EPA 3620B
Cleanup Date: 01/29/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01,03,05,07,09 Batch: WG758946-1						
Delta-BHC	ND		ug/l	0.020	0.005	A
Lindane	ND		ug/l	0.020	0.004	A
Alpha-BHC	ND		ug/l	0.020	0.004	A
Beta-BHC	ND		ug/l	0.020	0.006	A
Heptachlor	ND		ug/l	0.020	0.003	A
Aldrin	ND		ug/l	0.020	0.002	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	A
Endrin	ND		ug/l	0.040	0.004	A
Endrin ketone	ND		ug/l	0.040	0.005	A
Dieldrin	ND		ug/l	0.040	0.004	A
4,4'-DDE	ND		ug/l	0.040	0.004	A
4,4'-DDD	ND		ug/l	0.040	0.005	A
4,4'-DDT	ND		ug/l	0.040	0.004	A
Endosulfan I	ND		ug/l	0.020	0.003	A
Endosulfan II	ND		ug/l	0.040	0.005	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	A
Methoxychlor	ND		ug/l	0.200	0.007	A
Toxaphene	ND		ug/l	0.200	0.063	A
cis-Chlordane	ND		ug/l	0.020	0.007	A
trans-Chlordane	ND		ug/l	0.020	0.006	A
Chlordane	ND		ug/l	0.200	0.046	A

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 01/29/15 23:40
Analyst: GP

Extraction Method: EPA 3510C
Extraction Date: 01/28/15 16:46
Cleanup Method: EPA 3620B
Cleanup Date: 01/29/15

Parameter	Result	Qualifier	Units	RL	MDL
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01,03,05,07,09 Batch: WG758946-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	64		30-150	A
Decachlorobiphenyl	53		30-150	A
2,4,5,6-Tetrachloro-m-xylene	61		30-150	B
Decachlorobiphenyl	47		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1501691

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Chlorinated Herbicides by GC - Westborough Lab Associated sample(s): 01,03,05,07,09 Batch: WG758555-2 WG758555-3									
2,4-D	80		82		30-150	2		25	A
2,4,5-T	84		86		30-150	2		25	A
2,4,5-TP (Silvex)	82		84		30-150	2		25	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
DCAA	83		78		30-150	A
DCAA	72		74		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01,03,05,07,09 Batch: WG758946-2 WG758946-3									
Delta-BHC	66		63		30-150	5		20	A
Lindane	72		75		30-150	4		20	A
Alpha-BHC	81		84		30-150	4		20	A
Beta-BHC	77		77		30-150	1		20	A
Heptachlor	71		71		30-150	1		20	A
Aldrin	60		60		30-150	1		20	A
Heptachlor epoxide	74		78		30-150	5		20	A
Endrin	74		82		30-150	9		20	A
Endrin ketone	63		60		30-150	6		20	A
Dieldrin	73		78		30-150	7		20	A
4,4'-DDE	75		79		30-150	5		20	A
4,4'-DDD	76		82		30-150	8		20	A
4,4'-DDT	66		78		30-150	16		20	A
Endosulfan I	67		71		30-150	6		20	A
Endosulfan II	67		74		30-150	10		20	A
Endosulfan sulfate	58		58		30-150	1		20	A
Methoxychlor	63		64		30-150	2		20	A
cis-Chlordane	69		72		30-150	4		20	A
trans-Chlordane	81		84		30-150	3		20	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
-----------	------------------	------	-------------------	------	---------------------	-----	------	---------------

Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01,03,05,07,09 Batch: WG758946-2 WG758946-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	51		49		30-150	A
Decachlorobiphenyl	44		52		30-150	A
2,4,5,6-Tetrachloro-m-xylene	53		50		30-150	B
Decachlorobiphenyl	47		48		30-150	B

METALS

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-01
 Client ID: GWFB01_012315
 Sample Location: NY, NY
 Matrix: Water

Date Collected: 01/23/15 08:30
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	ND		mg/l	0.0100	0.00169	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Antimony, Total	0.00097	J	mg/l	0.00200	0.00006	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Arsenic, Total	ND		mg/l	0.00050	0.00012	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Barium, Total	ND		mg/l	0.00050	0.00006	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Beryllium, Total	ND		mg/l	0.00050	0.00015	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Calcium, Total	ND		mg/l	0.100	0.0320	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Chromium, Total	ND		mg/l	0.00100	0.00025	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Cobalt, Total	0.00006	J	mg/l	0.00020	0.00006	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Copper, Total	ND		mg/l	0.00100	0.00026	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Iron, Total	ND		mg/l	0.0500	0.0120	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Lead, Total	ND		mg/l	0.00100	0.00012	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Magnesium, Total	ND		mg/l	0.0700	0.0223	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Manganese, Total	ND		mg/l	0.00100	0.00030	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Mercury, Total	ND		mg/l	0.00020	0.00006	1	01/30/15 08:55	01/30/15 11:10	EPA 7470A	1,7470A	AB
Nickel, Total	ND		mg/l	0.00050	0.00008	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Potassium, Total	ND		mg/l	0.100	0.0193	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Selenium, Total	ND		mg/l	0.00500	0.00100	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Silver, Total	ND		mg/l	0.00040	0.00007	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Sodium, Total	0.0192	J	mg/l	0.100	0.0161	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Thallium, Total	ND		mg/l	0.00050	0.00005	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Vanadium, Total	ND		mg/l	0.00500	0.00055	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL
Zinc, Total	ND		mg/l	0.01000	0.00256	1	01/30/15 08:45	01/30/15 11:35	EPA 3005A	1,6020A	KL



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-03
 Client ID: MW-3_012315
 Sample Location: NY, NY
 Matrix: Water

Date Collected: 01/23/15 09:00
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.0142		mg/l	0.0100	0.00169	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Antimony, Total	0.00341		mg/l	0.00200	0.00006	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Arsenic, Total	0.00053		mg/l	0.00050	0.00012	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Barium, Total	0.06098		mg/l	0.00050	0.00006	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Beryllium, Total	ND		mg/l	0.00050	0.00015	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Calcium, Total	41.4		mg/l	2.00	0.640	20	01/30/15 08:45	01/30/15 11:53	EPA 3005A	1,6020A	KL
Chromium, Total	0.00027	J	mg/l	0.00100	0.00025	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Cobalt, Total	0.00268		mg/l	0.00020	0.00006	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Copper, Total	0.00260		mg/l	0.00100	0.00026	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Iron, Total	0.0532		mg/l	0.0500	0.0120	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Lead, Total	ND		mg/l	0.00100	0.00012	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Magnesium, Total	9.65		mg/l	1.40	0.446	20	01/30/15 08:45	01/30/15 11:53	EPA 3005A	1,6020A	KL
Manganese, Total	0.7640		mg/l	0.02000	0.00604	20	01/30/15 08:45	01/30/15 11:53	EPA 3005A	1,6020A	KL
Mercury, Total	ND		mg/l	0.00020	0.00006	1	01/30/15 08:55	01/30/15 11:12	EPA 7470A	1,7470A	AB
Nickel, Total	0.00570		mg/l	0.00050	0.00008	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Potassium, Total	20.8		mg/l	0.100	0.0193	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Selenium, Total	ND		mg/l	0.00500	0.00100	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Silver, Total	ND		mg/l	0.00040	0.00007	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Sodium, Total	215.		mg/l	2.00	0.322	20	01/30/15 08:45	01/30/15 11:53	EPA 3005A	1,6020A	KL
Thallium, Total	ND		mg/l	0.00050	0.00005	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Vanadium, Total	ND		mg/l	0.00500	0.00055	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Zinc, Total	0.00517	J	mg/l	0.01000	0.00256	1	01/30/15 08:45	01/30/15 11:56	EPA 3005A	1,6020A	KL
Dissolved Metals - Westborough Lab											
Aluminum, Dissolved	0.003	J	mg/l	0.010	0.002	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Antimony, Dissolved	0.0006	J	mg/l	0.0020	0.0001	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Arsenic, Dissolved	0.0004	J	mg/l	0.0005	0.0001	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Barium, Dissolved	0.0626		mg/l	0.0005	0.0001	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.0005	0.0002	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Cadmium, Dissolved	ND		mg/l	0.0002	0.0001	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-03
Client ID: MW-3_012315
Sample Location: NY, NY
Matrix: Water

Date Collected: 01/23/15 09:00
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	46.5		mg/l	0.100	0.032	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Chromium, Dissolved	0.0005	J	mg/l	0.0010	0.0003	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Cobalt, Dissolved	0.0030		mg/l	0.0002	0.0001	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Copper, Dissolved	0.0034		mg/l	0.0010	0.0003	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Iron, Dissolved	0.016	J	mg/l	0.050	0.012	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Lead, Dissolved	ND		mg/l	0.0010	0.0001	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Magnesium, Dissolved	7.78		mg/l	0.070	0.022	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Manganese, Dissolved	0.7327		mg/l	0.0200	0.0060	20	01/30/15 13:44	01/30/15 14:19	EPA 3005A	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	01/30/15 08:52	01/30/15 12:24	EPA 7470A	1,7470A	AB
Nickel, Dissolved	0.0069		mg/l	0.0005	0.0001	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Potassium, Dissolved	20.0		mg/l	0.100	0.019	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Selenium, Dissolved	ND		mg/l	0.005	0.001	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.0003	0.0001	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Sodium, Dissolved	212		mg/l	2.00	0.322	20	01/30/15 13:44	01/30/15 14:19	EPA 3005A	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.0002	0.0001	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Vanadium, Dissolved	ND		mg/l	0.0050	0.0006	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM
Zinc, Dissolved	ND		mg/l	0.0100	0.0026	1	01/30/15 13:44	01/30/15 14:13	EPA 3005A	1,6020A	BM



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-05
 Client ID: GWDUP01_012315
 Sample Location: NY, NY
 Matrix: Water

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.0407		mg/l	0.0100	0.00169	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Antimony, Total	0.00065	J	mg/l	0.00200	0.00006	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Arsenic, Total	0.00052		mg/l	0.00050	0.00012	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Barium, Total	0.05839		mg/l	0.00050	0.00006	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Beryllium, Total	ND		mg/l	0.00050	0.00015	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Calcium, Total	42.5		mg/l	2.00	0.640	20	01/30/15 08:45	01/30/15 15:34	EPA 3005A	1,6020A	KL
Chromium, Total	0.00045	J	mg/l	0.00100	0.00025	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Cobalt, Total	0.00279		mg/l	0.00020	0.00006	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Copper, Total	0.00305		mg/l	0.00100	0.00026	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Iron, Total	0.130		mg/l	0.0500	0.0120	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Lead, Total	0.00027	J	mg/l	0.00100	0.00012	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Magnesium, Total	7.45		mg/l	0.0700	0.0223	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Manganese, Total	0.7736		mg/l	0.02000	0.00604	20	01/30/15 08:45	01/30/15 15:34	EPA 3005A	1,6020A	KL
Mercury, Total	ND		mg/l	0.00020	0.00006	1	01/30/15 08:55	01/30/15 11:14	EPA 7470A	1,7470A	AB
Nickel, Total	0.00613		mg/l	0.00050	0.00008	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Potassium, Total	21.3		mg/l	0.100	0.0193	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Selenium, Total	ND		mg/l	0.00500	0.00100	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Silver, Total	ND		mg/l	0.00040	0.00007	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Sodium, Total	237.		mg/l	2.00	0.322	20	01/30/15 08:45	01/30/15 15:34	EPA 3005A	1,6020A	KL
Thallium, Total	ND		mg/l	0.00050	0.00005	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Vanadium, Total	ND		mg/l	0.00500	0.00055	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL
Zinc, Total	ND		mg/l	0.01000	0.00256	1	01/30/15 08:45	01/30/15 15:38	EPA 3005A	1,6020A	KL

Dissolved Metals - Westborough Lab

Aluminum, Dissolved	0.004	J	mg/l	0.010	0.002	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Antimony, Dissolved	0.0003	J	mg/l	0.0020	0.0001	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Arsenic, Dissolved	0.0005		mg/l	0.0005	0.0001	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Barium, Dissolved	0.0626		mg/l	0.0005	0.0001	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.0005	0.0002	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Cadmium, Dissolved	ND		mg/l	0.0002	0.0001	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-05
Client ID: GWDUP01_012315
Sample Location: NY, NY
Matrix: Water

Date Collected: 01/23/15 00:00
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	46.1		mg/l	0.100	0.032	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Chromium, Dissolved	0.0005	J	mg/l	0.0010	0.0003	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Cobalt, Dissolved	0.0027		mg/l	0.0002	0.0001	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Copper, Dissolved	0.0031		mg/l	0.0010	0.0003	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Iron, Dissolved	0.026	J	mg/l	0.050	0.012	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Lead, Dissolved	ND		mg/l	0.0010	0.0001	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Magnesium, Dissolved	8.70		mg/l	0.070	0.022	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Manganese, Dissolved	0.7714		mg/l	0.0200	0.0060	20	01/30/15 13:44	01/30/15 14:45	EPA 3005A	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	01/30/15 08:52	01/30/15 12:34	EPA 7470A	1,7470A	AB
Nickel, Dissolved	0.0060		mg/l	0.0005	0.0001	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Potassium, Dissolved	20.7		mg/l	0.100	0.019	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Selenium, Dissolved	ND		mg/l	0.005	0.001	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.0003	0.0001	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Sodium, Dissolved	229		mg/l	2.00	0.322	20	01/30/15 13:44	01/30/15 14:45	EPA 3005A	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.0002	0.0001	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Vanadium, Dissolved	ND		mg/l	0.0050	0.0006	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM
Zinc, Dissolved	ND		mg/l	0.0100	0.0026	1	01/30/15 13:44	01/30/15 14:26	EPA 3005A	1,6020A	BM



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-07
 Client ID: MW-7_012315
 Sample Location: NY, NY
 Matrix: Water

Date Collected: 01/23/15 11:55
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.0650		mg/l	0.0100	0.00169	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Antimony, Total	0.00097	J	mg/l	0.00200	0.00006	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Arsenic, Total	0.00450		mg/l	0.00050	0.00012	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Barium, Total	0.4604		mg/l	0.00050	0.00006	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Beryllium, Total	ND		mg/l	0.00050	0.00015	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Calcium, Total	270.		mg/l	2.00	0.640	20	01/30/15 08:45	01/30/15 15:41	EPA 3005A	1,6020A	KL
Chromium, Total	0.00043	J	mg/l	0.00100	0.00025	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Cobalt, Total	0.00188		mg/l	0.00020	0.00006	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Copper, Total	0.00067	J	mg/l	0.00100	0.00026	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Iron, Total	5.18		mg/l	0.0500	0.0120	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Lead, Total	0.00163		mg/l	0.00100	0.00012	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Magnesium, Total	43.7		mg/l	0.0700	0.0223	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Manganese, Total	2.686		mg/l	0.02000	0.00604	20	01/30/15 08:45	01/30/15 15:41	EPA 3005A	1,6020A	KL
Mercury, Total	ND		mg/l	0.00020	0.00006	1	01/30/15 08:55	01/30/15 11:16	EPA 7470A	1,7470A	AB
Nickel, Total	0.00475		mg/l	0.00050	0.00008	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Potassium, Total	29.7		mg/l	0.100	0.0193	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Selenium, Total	ND		mg/l	0.00500	0.00100	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Silver, Total	ND		mg/l	0.00040	0.00007	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Sodium, Total	587.		mg/l	2.00	0.322	20	01/30/15 08:45	01/30/15 15:41	EPA 3005A	1,6020A	KL
Thallium, Total	ND		mg/l	0.00050	0.00005	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Vanadium, Total	0.00059	J	mg/l	0.00500	0.00055	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL
Zinc, Total	0.00509	J	mg/l	0.01000	0.00256	1	01/30/15 08:45	01/30/15 15:45	EPA 3005A	1,6020A	KL

Dissolved Metals - Westborough Lab

Aluminum, Dissolved	0.004	J	mg/l	0.010	0.002	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Antimony, Dissolved	0.0005	J	mg/l	0.0020	0.0001	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Arsenic, Dissolved	0.0056		mg/l	0.0005	0.0001	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Barium, Dissolved	0.4880		mg/l	0.0005	0.0001	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.0005	0.0002	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Cadmium, Dissolved	ND		mg/l	0.0002	0.0001	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-07
Client ID: MW-7_012315
Sample Location: NY, NY
Matrix: Water

Date Collected: 01/23/15 11:55
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	273		mg/l	2.00	0.640	20	01/30/15 13:44	01/30/15 14:51	EPA 3005A	1,6020A	BM
Chromium, Dissolved	0.0004	J	mg/l	0.0010	0.0003	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Cobalt, Dissolved	0.0022		mg/l	0.0002	0.0001	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Copper, Dissolved	0.0007	J	mg/l	0.0010	0.0003	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Iron, Dissolved	6.02		mg/l	0.050	0.012	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Lead, Dissolved	0.0004	J	mg/l	0.0010	0.0001	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Magnesium, Dissolved	45.0		mg/l	0.070	0.022	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Manganese, Dissolved	2.668		mg/l	0.0200	0.0060	20	01/30/15 13:44	01/30/15 14:51	EPA 3005A	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	01/30/15 08:52	01/30/15 12:35	EPA 7470A	1,7470A	AB
Nickel, Dissolved	0.0046		mg/l	0.0005	0.0001	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Potassium, Dissolved	32.6		mg/l	0.100	0.019	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Selenium, Dissolved	ND		mg/l	0.005	0.001	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.0003	0.0001	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Sodium, Dissolved	553		mg/l	2.00	0.322	20	01/30/15 13:44	01/30/15 14:51	EPA 3005A	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.0002	0.0001	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Vanadium, Dissolved	ND		mg/l	0.0050	0.0006	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM
Zinc, Dissolved	0.0048	J	mg/l	0.0100	0.0026	1	01/30/15 13:44	01/30/15 14:48	EPA 3005A	1,6020A	BM



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-09
 Client ID: MW-6_012315
 Sample Location: NY, NY
 Matrix: Water

Date Collected: 01/23/15 14:15
 Date Received: 01/23/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.294		mg/l	0.0100	0.00169	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Antimony, Total	0.01966		mg/l	0.00200	0.00006	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Arsenic, Total	0.00046	J	mg/l	0.00050	0.00012	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Barium, Total	0.1811		mg/l	0.00050	0.00006	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Beryllium, Total	ND		mg/l	0.00050	0.00015	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Cadmium, Total	0.00012	J	mg/l	0.00020	0.00005	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Calcium, Total	101.		mg/l	2.00	0.640	20	01/30/15 08:45	01/30/15 15:48	EPA 3005A	1,6020A	KL
Chromium, Total	0.00092	J	mg/l	0.00100	0.00025	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Cobalt, Total	0.00162		mg/l	0.00020	0.00006	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Copper, Total	0.00960		mg/l	0.00100	0.00026	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Iron, Total	0.347		mg/l	0.0500	0.0120	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Lead, Total	0.00436		mg/l	0.00100	0.00012	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Magnesium, Total	48.6		mg/l	0.0700	0.0223	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Manganese, Total	0.6542		mg/l	0.02000	0.00604	20	01/30/15 08:45	01/30/15 15:48	EPA 3005A	1,6020A	KL
Mercury, Total	ND		mg/l	0.00020	0.00006	1	01/30/15 08:55	01/30/15 11:18	EPA 7470A	1,7470A	AB
Nickel, Total	0.00397		mg/l	0.00050	0.00008	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Potassium, Total	20.8		mg/l	0.100	0.0193	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Selenium, Total	0.00362	J	mg/l	0.00500	0.00100	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Silver, Total	ND		mg/l	0.00040	0.00007	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Sodium, Total	152.		mg/l	2.00	0.322	20	01/30/15 08:45	01/30/15 15:48	EPA 3005A	1,6020A	KL
Thallium, Total	ND		mg/l	0.00050	0.00005	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Vanadium, Total	0.00339	J	mg/l	0.00500	0.00055	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL
Zinc, Total	0.01170		mg/l	0.01000	0.00256	1	01/30/15 08:45	01/30/15 15:52	EPA 3005A	1,6020A	KL

Dissolved Metals - Westborough Lab

Aluminum, Dissolved	0.005	J	mg/l	0.010	0.002	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Antimony, Dissolved	0.0222		mg/l	0.0020	0.0001	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Arsenic, Dissolved	ND		mg/l	0.0005	0.0001	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Barium, Dissolved	0.1891		mg/l	0.0005	0.0001	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.0005	0.0002	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Cadmium, Dissolved	0.0002	J	mg/l	0.0002	0.0001	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-09
Client ID: MW-6_012315
Sample Location: NY, NY
Matrix: Water

Date Collected: 01/23/15 14:15
Date Received: 01/23/15
Field Prep: Field Filtered
(Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	115		mg/l	0.100	0.032	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Chromium, Dissolved	0.0004	J	mg/l	0.0010	0.0003	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Cobalt, Dissolved	0.0015		mg/l	0.0002	0.0001	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Copper, Dissolved	0.0093		mg/l	0.0010	0.0003	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Iron, Dissolved	0.021	J	mg/l	0.050	0.012	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Lead, Dissolved	0.0021		mg/l	0.0010	0.0001	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Magnesium, Dissolved	47.2		mg/l	0.070	0.022	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Manganese, Dissolved	0.7016		mg/l	0.0200	0.0060	20	01/30/15 13:44	01/30/15 14:58	EPA 3005A	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	01/30/15 08:52	01/30/15 12:37	EPA 7470A	1,7470A	AB
Nickel, Dissolved	0.0034		mg/l	0.0005	0.0001	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Potassium, Dissolved	20.8		mg/l	0.100	0.019	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Selenium, Dissolved	0.004	J	mg/l	0.005	0.001	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.0003	0.0001	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Sodium, Dissolved	153		mg/l	2.00	0.322	20	01/30/15 13:44	01/30/15 14:58	EPA 3005A	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.0002	0.0001	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Vanadium, Dissolved	0.0026	J	mg/l	0.0050	0.0006	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM
Zinc, Dissolved	0.0114		mg/l	0.0100	0.0026	1	01/30/15 13:44	01/30/15 14:54	EPA 3005A	1,6020A	BM



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Westborough Lab for sample(s): 03,05,07,09 Batch: WG759292-1									
Mercury, Dissolved	ND	mg/l	0.00020	0.00006	1	01/30/15 08:52	01/30/15 12:20	1,7470A	AB

Prep Information

Digestion Method: EPA 7470A

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01,03,05,07,09 Batch: WG759329-1									
Mercury, Total	ND	mg/l	0.00020	0.00006	1	01/30/15 08:55	01/30/15 10:39	1,7470A	AB

Prep Information

Digestion Method: EPA 7470A

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01,03,05,07,09 Batch: WG759353-1									
Aluminum, Total	ND	mg/l	0.0100	0.00169	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Antimony, Total	0.00042 J	mg/l	0.00200	0.00006	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Arsenic, Total	ND	mg/l	0.00050	0.00012	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Barium, Total	ND	mg/l	0.00050	0.00006	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Beryllium, Total	ND	mg/l	0.00050	0.00015	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Cadmium, Total	ND	mg/l	0.00020	0.00005	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Calcium, Total	ND	mg/l	0.100	0.0320	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Chromium, Total	ND	mg/l	0.00100	0.00025	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Cobalt, Total	ND	mg/l	0.00020	0.00006	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Copper, Total	ND	mg/l	0.00100	0.00026	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Iron, Total	ND	mg/l	0.0500	0.0120	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Lead, Total	ND	mg/l	0.00100	0.00012	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Magnesium, Total	ND	mg/l	0.0700	0.0223	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Manganese, Total	ND	mg/l	0.00100	0.00030	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Nickel, Total	ND	mg/l	0.00050	0.00008	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Potassium, Total	ND	mg/l	0.100	0.0193	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Method Blank Analysis Batch Quality Control

Selenium, Total	ND		mg/l	0.00500	0.00100	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Silver, Total	ND		mg/l	0.00040	0.00007	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Sodium, Total	0.0167	J	mg/l	0.100	0.0161	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Thallium, Total	ND		mg/l	0.00050	0.00005	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Vanadium, Total	ND		mg/l	0.00500	0.00055	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL
Zinc, Total	ND		mg/l	0.01000	0.00256	1	01/30/15 08:45	01/30/15 11:27	1,6020A	KL

Prep Information

Digestion Method: EPA 3005A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Westborough Lab for sample(s): 03,05,07,09 Batch: WG759561-1										
Aluminum, Dissolved	0.002	J	mg/l	0.010	0.002	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Antimony, Dissolved	0.0001	J	mg/l	0.0020	0.0001	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Arsenic, Dissolved	ND		mg/l	0.0005	0.0001	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Barium, Dissolved	ND		mg/l	0.0005	0.0001	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.0005	0.0002	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Cadmium, Dissolved	ND		mg/l	0.0002	0.0001	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Calcium, Dissolved	ND		mg/l	0.100	0.032	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Chromium, Dissolved	ND		mg/l	0.0010	0.0003	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Cobalt, Dissolved	ND		mg/l	0.0002	0.0001	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Copper, Dissolved	ND		mg/l	0.0010	0.0003	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Iron, Dissolved	ND		mg/l	0.050	0.012	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Lead, Dissolved	ND		mg/l	0.0010	0.0001	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Magnesium, Dissolved	ND		mg/l	0.070	0.022	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Manganese, Dissolved	ND		mg/l	0.0010	0.0003	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Nickel, Dissolved	ND		mg/l	0.0005	0.0001	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Potassium, Dissolved	ND		mg/l	0.100	0.019	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Selenium, Dissolved	ND		mg/l	0.005	0.001	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.0003	0.0001	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Sodium, Dissolved	0.030	J	mg/l	0.100	0.016	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.0002	0.0001	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Vanadium, Dissolved	ND		mg/l	0.0050	0.0006	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM
Zinc, Dissolved	ND		mg/l	0.0100	0.0026	1	01/30/15 13:44	01/30/15 14:06	1,6020A	BM

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 3005A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1501691

Report Date: 01/31/15

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Dissolved Metals - Westborough Lab Associated sample(s): 03,05,07,09 Batch: WG759292-2								
Mercury, Dissolved	102		-		70-130	-		
Total Metals - Westborough Lab Associated sample(s): 01,03,05,07,09 Batch: WG759329-2								
Mercury, Total	86		-		80-120	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1501691

Report Date: 01/31/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01,03,05,07,09 Batch: WG759353-2					
Aluminum, Total	96	-	80-120	-	
Antimony, Total	104	-	80-120	-	
Arsenic, Total	101	-	80-120	-	
Barium, Total	97	-	80-120	-	
Beryllium, Total	98	-	80-120	-	
Cadmium, Total	111	-	80-120	-	
Calcium, Total	91	-	80-120	-	
Chromium, Total	100	-	80-120	-	
Cobalt, Total	95	-	80-120	-	
Copper, Total	97	-	80-120	-	
Iron, Total	108	-	80-120	-	
Lead, Total	100	-	80-120	-	
Magnesium, Total	120	-	80-120	-	
Manganese, Total	92	-	80-120	-	
Nickel, Total	94	-	80-120	-	
Potassium, Total	93	-	80-120	-	
Selenium, Total	110	-	80-120	-	
Silver, Total	93	-	80-120	-	
Sodium, Total	116	-	80-120	-	
Thallium, Total	99	-	80-120	-	
Vanadium, Total	100	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01,03,05,07,09 Batch: WG759353-2					
Zinc, Total	102	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1501691

Report Date: 01/31/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 03,05,07,09 Batch: WG759561-2					
Aluminum, Dissolved	98	-	80-120	-	
Antimony, Dissolved	102	-	80-120	-	
Arsenic, Dissolved	103	-	80-120	-	
Barium, Dissolved	101	-	80-120	-	
Beryllium, Dissolved	105	-	80-120	-	
Cadmium, Dissolved	111	-	80-120	-	
Calcium, Dissolved	84	-	80-120	-	
Chromium, Dissolved	109	-	80-120	-	
Cobalt, Dissolved	113	-	80-120	-	
Copper, Dissolved	113	-	80-120	-	
Iron, Dissolved	106	-	80-120	-	
Lead, Dissolved	112	-	80-120	-	
Magnesium, Dissolved	104	-	80-120	-	
Manganese, Dissolved	100	-	80-120	-	
Nickel, Dissolved	110	-	80-120	-	
Potassium, Dissolved	94	-	80-120	-	
Selenium, Dissolved	108	-	80-120	-	
Silver, Dissolved	105	-	80-120	-	
Sodium, Dissolved	105	-	80-120	-	
Thallium, Dissolved	108	-	80-120	-	
Vanadium, Dissolved	106	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 03,05,07,09 Batch: WG759561-2					
Zinc, Dissolved	112	-	80-120	-	

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Qual	MSD Found	MSD %Recovery	MSD Qual	Recovery Limits	RPD	RPD Qual	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 03,05,07,09 QC Batch ID: WG759292-4 QC Sample: L1501691-03 Client ID: MW-3_012315												
Mercury, Dissolved	ND	0.005	0.00407	81	-	-	-	-	75-125	-	-	20
Total Metals - Westborough Lab Associated sample(s): 01,03,05,07,09 QC Batch ID: WG759329-4 QC Sample: L1501683-01 Client ID: MS Sample												
Mercury, Total	ND	0.005	0.00469	94	-	-	-	-	75-125	-	-	20

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01,03,05,07,09 QC Batch ID: WG759353-4 QC Sample: L1501691-03 Client ID: MW-3_012315									
Aluminum, Total	0.0142	2	2.00	99	-	-	75-125	-	20
Antimony, Total	0.00341	0.5	0.5320	106	-	-	75-125	-	20
Arsenic, Total	0.00053	0.12	0.1326	110	-	-	75-125	-	20
Barium, Total	0.06098	2	2.130	103	-	-	75-125	-	20
Beryllium, Total	ND	0.05	0.05616	112	-	-	75-125	-	20
Cadmium, Total	ND	0.051	0.05972	117	-	-	75-125	-	20
Calcium, Total	41.4	10	51.1	97	-	-	75-125	-	20
Chromium, Total	0.00027J	0.2	0.2042	102	-	-	75-125	-	20
Cobalt, Total	0.00268	0.5	0.5124	102	-	-	75-125	-	20
Copper, Total	0.00260	0.25	0.2670	106	-	-	75-125	-	20
Iron, Total	0.0532	0.9	0.991	94	-	-	75-125	-	20
Lead, Total	ND	0.51	0.5644	111	-	-	75-125	-	20
Magnesium, Total	9.65	10	22.6	130	Q	-	75-125	-	20
Manganese, Total	0.7640	0.5	1.322	112	-	-	75-125	-	20
Nickel, Total	0.00570	0.5	0.5078	100	-	-	75-125	-	20
Potassium, Total	20.8	10	10.5	0	Q	-	75-125	-	20
Selenium, Total	ND	0.12	0.130	108	-	-	75-125	-	20
Silver, Total	ND	0.05	0.04938	99	-	-	75-125	-	20
Sodium, Total	215.	10	234	190	Q	-	75-125	-	20
Thallium, Total	ND	0.12	0.1287	107	-	-	75-125	-	20
Vanadium, Total	ND	0.5	0.5498	110	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01,03,05,07,09 QC Batch ID: WG759353-4 QC Sample: L1501691-03 Client ID: MW-3_012315									
Zinc, Total	0.00517J	0.5	0.5374	107	-	-	75-125	-	20

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 03,05,07,09 QC Batch ID: WG759561-4 QC Sample: L1501691-03 Client ID: MW-3_012315									
Aluminum, Dissolved	0.003J	2	1.98	99	-	-	75-125	-	20
Antimony, Dissolved	0.0006J	0.5	0.5420	108	-	-	75-125	-	20
Arsenic, Dissolved	0.0004J	0.12	0.1338	112	-	-	75-125	-	20
Barium, Dissolved	0.0626	2	2.172	105	-	-	75-125	-	20
Beryllium, Dissolved	ND	0.05	0.0511	102	-	-	75-125	-	20
Cadmium, Dissolved	ND	0.051	0.0565	111	-	-	75-125	-	20
Calcium, Dissolved	46.5	10	59.6	131	Q	-	75-125	-	20
Chromium, Dissolved	0.0005J	0.2	0.2127	106	-	-	75-125	-	20
Cobalt, Dissolved	0.0030	0.5	0.5515	110	-	-	75-125	-	20
Copper, Dissolved	0.0034	0.25	0.2706	107	-	-	75-125	-	20
Iron, Dissolved	0.016J	1	1.07	107	-	-	75-125	-	20
Lead, Dissolved	ND	0.51	0.5738	112	-	-	75-125	-	20
Magnesium, Dissolved	7.78	10	18.0	102	-	-	75-125	-	20
Manganese, Dissolved	0.7327	0.5	1.334	120	-	-	75-125	-	20
Nickel, Dissolved	0.0069	0.5	0.5310	105	-	-	75-125	-	20
Potassium, Dissolved	20.0	10	29.1	91	-	-	75-125	-	20
Selenium, Dissolved	ND	0.12	0.129	108	-	-	75-125	-	20
Silver, Dissolved	ND	0.05	0.0506	101	-	-	75-125	-	20
Sodium, Dissolved	212.	10	229	170	Q	-	75-125	-	20
Thallium, Dissolved	ND	0.12	0.1342	112	-	-	75-125	-	20
Vanadium, Dissolved	ND	0.5	0.5369	107	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 03,05,07,09 QC Batch ID: WG759561-4 QC Sample: L1501691-03 Client ID: MW-3_012315									
Zinc, Dissolved	ND	0.5	0.5718	114	-	-	75-125	-	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1501691

Report Date: 01/31/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 03,05,07,09 QC Batch ID: WG759292-3 QC Sample: L1501691-03 Client ID: MW-3_012315						
Mercury, Dissolved	ND	ND	mg/l	NC		20
Total Metals - Westborough Lab Associated sample(s): 01,03,05,07,09 QC Batch ID: WG759329-3 QC Sample: L1501683-01 Client ID: DUP Sample						
Mercury, Total	ND	ND	mg/l	NC		20
Total Metals - Westborough Lab Associated sample(s): 01,03,05,07,09 QC Batch ID: WG759353-3 QC Sample: L1501691-03 Client ID: MW-3_012315						
Calcium, Total	41.4	46.3	mg/l	11		20
Magnesium, Total	9.65	10.6	mg/l	9		20
Manganese, Total	0.7640	0.8498	mg/l	11		20
Sodium, Total	215.	240	mg/l	11		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1501691

Report Date: 01/31/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01,03,05,07,09 QC Batch ID: WG759353-3 QC Sample: L1501691-03 Client ID: MW-3_012315					
Aluminum, Total	0.0142	0.0160	mg/l	12	20
Antimony, Total	0.00341	0.00179J	mg/l	NC	20
Arsenic, Total	0.00053	0.00049J	mg/l	NC	20
Barium, Total	0.06098	0.05874	mg/l	4	20
Beryllium, Total	ND	ND	mg/l	NC	20
Cadmium, Total	ND	ND	mg/l	NC	20
Chromium, Total	0.00027J	0.00033J	mg/l	NC	20
Cobalt, Total	0.00268	0.00291	mg/l	8	20
Copper, Total	0.00260	0.00252	mg/l	3	20
Iron, Total	0.0532	0.0527	mg/l	1	20
Lead, Total	ND	0.00016J	mg/l	NC	20
Nickel, Total	0.00570	0.00581	mg/l	2	20
Potassium, Total	20.8	20.7	mg/l	0	20
Selenium, Total	ND	ND	mg/l	NC	20
Silver, Total	ND	ND	mg/l	NC	20
Thallium, Total	ND	ND	mg/l	NC	20
Vanadium, Total	ND	ND	mg/l	NC	20
Zinc, Total	0.00517J	0.00602J	mg/l	NC	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1501691

Report Date: 01/31/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 03,05,07,09 QC Batch ID: WG759561-3 QC Sample: L1501691-03 Client ID: MW-3_012315					
Aluminum, Dissolved	0.003J	0.002J	mg/l	NC	20
Antimony, Dissolved	0.0006J	0.0004J	mg/l	NC	20
Arsenic, Dissolved	0.0004J	0.0002J	mg/l	NC	20
Barium, Dissolved	0.0626	0.0559	mg/l	11	20
Beryllium, Dissolved	ND	ND	mg/l	NC	20
Cadmium, Dissolved	ND	ND	mg/l	NC	20
Calcium, Dissolved	46.5	45.1	mg/l	3	20
Chromium, Dissolved	0.0005J	0.0004J	mg/l	NC	20
Cobalt, Dissolved	0.0030	0.0028	mg/l	7	20
Copper, Dissolved	0.0034	0.0031	mg/l	8	20
Iron, Dissolved	0.016J	0.019J	mg/l	NC	20
Lead, Dissolved	ND	ND	mg/l	NC	20
Magnesium, Dissolved	7.78	8.42	mg/l	8	20
Nickel, Dissolved	0.0069	0.0061	mg/l	11	20
Potassium, Dissolved	20.0	19.9	mg/l	1	20
Selenium, Dissolved	ND	ND	mg/l	NC	20
Silver, Dissolved	ND	ND	mg/l	NC	20
Thallium, Dissolved	ND	ND	mg/l	NC	20
Vanadium, Dissolved	ND	ND	mg/l	NC	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1501691

Report Date: 01/31/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 03,05,07,09 QC Batch ID: WG759561-3 QC Sample: L1501691-03 Client ID: MW-3_012315					
Zinc, Dissolved	ND	0.0105	mg/l	NC	20
Dissolved Metals - Westborough Lab Associated sample(s): 03,05,07,09 QC Batch ID: WG759561-3 QC Sample: L1501691-03 Client ID: MW-3_012315					
Manganese, Dissolved	0.7327	0.8410	mg/l	14	20
Sodium, Dissolved	212.	237	mg/l	11	20

INORGANICS & MISCELLANEOUS

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-01
 Client ID: GWFB01_012315
 Sample Location: NY, NY
 Matrix: Water

Date Collected: 01/23/15 08:30
 Date Received: 01/23/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	ND		mg/l	0.010	0.010	1	-	01/30/15 12:35	107,-	JO
Cyanide, Total	ND		mg/l	0.005	0.001	1	01/28/15 14:48	01/29/15 12:34	1,9010C/9012B	JO
Chromium, Hexavalent	ND		mg/l	0.010	0.003	1	01/24/15 03:00	01/24/15 03:50	1,7196A	LH



Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-03

Date Collected: 01/23/15 09:00

Client ID: MW-3_012315

Date Received: 01/23/15

Sample Location: NY, NY

Field Prep: Field Filtered (Metals)

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	ND		mg/l	0.010	0.010	1	-	01/30/15 12:35	107,-	JO
Cyanide, Total	ND		mg/l	0.005	0.001	1	01/28/15 14:48	01/29/15 13:08	1,9010C/9012B	JO
Chromium, Hexavalent	ND		mg/l	0.010	0.003	1	01/24/15 03:00	01/24/15 03:51	1,7196A	LH



Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-05
 Client ID: GWDUP01_012315
 Sample Location: NY, NY
 Matrix: Water

Date Collected: 01/23/15 00:00
 Date Received: 01/23/15
 Field Prep: Field Filtered (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	ND		mg/l	0.010	0.010	1	-	01/30/15 12:35	107,-	JO
Cyanide, Total	0.002	J	mg/l	0.005	0.001	1	01/28/15 14:48	01/29/15 13:09	1,9010C/9012B	JO
Chromium, Hexavalent	ND		mg/l	0.010	0.003	1	01/24/15 03:00	01/24/15 03:52	1,7196A	LH



Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-07

Date Collected: 01/23/15 11:55

Client ID: MW-7_012315

Date Received: 01/23/15

Sample Location: NY, NY

Field Prep: Field Filtered (Metals)

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	ND		mg/l	0.010	0.010	1	-	01/30/15 12:35	107,-	JO
Cyanide, Total	0.004	J	mg/l	0.005	0.001	1	01/28/15 14:48	01/29/15 13:10	1,9010C/9012B	JO
Chromium, Hexavalent	ND		mg/l	0.010	0.003	1	01/24/15 03:00	01/24/15 03:53	1,7196A	LH



Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1501691

Report Date: 01/31/15

SAMPLE RESULTS

Lab ID: L1501691-09

Client ID: MW-6_012315

Sample Location: NY, NY

Matrix: Water

Date Collected: 01/23/15 14:15

Date Received: 01/23/15

Field Prep: Field Filtered (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	ND		mg/l	0.010	0.010	1	-	01/30/15 12:35	107,-	JO
Cyanide, Total	0.001	J	mg/l	0.005	0.001	1	01/28/15 18:00	01/29/15 14:11	1,9010C/9012B	JO
Chromium, Hexavalent	ND		mg/l	0.010	0.003	1	01/24/15 03:00	01/24/15 03:53	1,7196A	LH



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Method Blank Analysis
Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01,03,05,07,09 Batch: WG758283-1									
Chromium, Hexavalent	ND	mg/l	0.010	0.003	1	01/24/15 03:00	01/24/15 03:49	1,7196A	LH
General Chemistry - Westborough Lab for sample(s): 01,03,05,07 Batch: WG758848-1									
Cyanide, Total	ND	mg/l	0.005	0.001	1	01/28/15 14:48	01/29/15 12:20	1,9010C/9012B	JO
General Chemistry - Westborough Lab for sample(s): 09 Batch: WG758963-1									
Cyanide, Total	ND	mg/l	0.005	0.001	1	01/28/15 18:00	01/29/15 13:51	1,9010C/9012B	JO

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01,03,05,07,09 Batch: WG758283-2								
Chromium, Hexavalent	100		-		85-115	-		20
General Chemistry - Westborough Lab Associated sample(s): 01,03,05,07 Batch: WG758848-2 WG758848-3								
Cyanide, Total	104		105		80-120	1		20
General Chemistry - Westborough Lab Associated sample(s): 09 Batch: WG758963-2 WG758963-3								
Cyanide, Total	101		99		80-120	2		20

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01,03,05,07,09 QC Batch ID: WG758283-4 QC Sample: L1501691-03 Client ID: MW-3_012315												
Chromium, Hexavalent	ND	0.1	0.100	100		-	-		85-115	-		20
General Chemistry - Westborough Lab Associated sample(s): 01,03,05,07 QC Batch ID: WG758848-4 WG758848-5 QC Sample: L1501691-07 Client ID: MW-7_012315												
Cyanide, Total	0.004J	0.2	0.214	107		0.219	110		80-120	2		20
General Chemistry - Westborough Lab Associated sample(s): 09 QC Batch ID: WG758963-4 WG758963-5 QC Sample: L1501611-16 Client ID: MS Sample												
Cyanide, Total	ND	0.2	0.194	97		0.202	101		80-120	4		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1501691

Report Date: 01/31/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01,03,05,07,09 QC Batch ID: WG758283-3 QC Sample: L1501691-03 Client ID: MW-3_012315						
Chromium, Hexavalent	ND	ND	mg/l	NC		20

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal

Cooler

A	Absent
D	Absent
B	Absent
C	Absent
E	Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1501691-01A	Vial HCl preserved	A	N/A	3.0	Y	Absent	NYTCL-8260(14)
L1501691-01B	Vial HCl preserved	A	N/A	3.0	Y	Absent	NYTCL-8260(14)
L1501691-01C	Vial HCl preserved	A	N/A	3.0	Y	Absent	NYTCL-8260(14)
L1501691-01D	Plastic 250ml NaOH preserved	A	>12	3.0	Y	Absent	TCN-9010(14)
L1501691-01E	Plastic 500ml HNO3 preserved	A	<2	3.0	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1501691-01F	Plastic 500ml unpreserved	A	7	3.0	Y	Absent	HEXCR-7196(1)
L1501691-01G	Amber 500ml unpreserved	A	7	3.0	Y	Absent	NYTCL-8081(7)
L1501691-01H	Amber 500ml unpreserved	A	7	3.0	Y	Absent	NYTCL-8081(7)
L1501691-01I	Amber 1000ml unpreserved	A	7	3.0	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1501691-01J	Amber 1000ml unpreserved	A	7	3.0	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1501691-01K	Amber 1000ml unpreserved	A	7	3.0	Y	Absent	HERB-APA(7)
L1501691-01L	Amber 1000ml unpreserved	A	7	3.0	Y	Absent	HERB-APA(7)
L1501691-01M	Amber 1000ml unpreserved	A	7	3.0	Y	Absent	NYTCL-8082-1200ML(7)
L1501691-01N	Amber 1000ml unpreserved	A	7	3.0	Y	Absent	NYTCL-8082-1200ML(7)
L1501691-02A	Vial HCl preserved	A	N/A	3.0	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1501691-02B	Vial HCl preserved	A	N/A	3.0	Y	Absent	NYTCL-8260(14)
L1501691-03A	Vial HCl preserved	B	N/A	2.7	Y	Absent	NYTCL-8260(14)
L1501691-03B	Vial HCl preserved	B	N/A	2.7	Y	Absent	NYTCL-8260(14)
L1501691-03C	Vial HCl preserved	B	N/A	2.7	Y	Absent	NYTCL-8260(14)
L1501691-03D	Plastic 250ml NaOH preserved	B	>12	2.7	Y	Absent	TCN-9010(14)
L1501691-03E	Plastic 500ml HNO3 preserved	B	<2	2.7	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1501691-03E1	Plastic 500ml HNO3 preserved	B	<2	2.7	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1501691-03F	Plastic 500ml unpreserved	B	7	2.7	Y	Absent	HEXCR-7196(1)
L1501691-03G	Amber 500ml unpreserved	B	7	2.7	Y	Absent	NYTCL-8081(7)
L1501691-03H	Amber 500ml unpreserved	B	7	2.7	Y	Absent	NYTCL-8081(7)
L1501691-03I	Amber 1000ml unpreserved	B	7	2.7	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1501691-03J	Amber 1000ml unpreserved	B	7	2.7	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1501691-03K	Amber 1000ml unpreserved	B	7	2.7	Y	Absent	HERB-APA(7)
L1501691-03L	Amber 1000ml unpreserved	B	7	2.7	Y	Absent	HERB-APA(7)
L1501691-03M	Amber 1000ml unpreserved	B	7	2.7	Y	Absent	NYTCL-8082-1200ML(7)
L1501691-03N	Amber 1000ml unpreserved	B	7	2.7	Y	Absent	NYTCL-8082-1200ML(7)
L1501691-04A	Vial HCl preserved	B	N/A	2.7	Y	Absent	NYTCL-8260(14)
L1501691-04B	Vial HCl preserved	B	N/A	2.7	Y	Absent	NYTCL-8260(14)
L1501691-05A	Vial HCl preserved	D	N/A	2.3	Y	Absent	NYTCL-8260(14)
L1501691-05B	Vial HCl preserved	D	N/A	2.3	Y	Absent	NYTCL-8260(14)
L1501691-05C	Vial HCl preserved	D	N/A	2.3	Y	Absent	NYTCL-8260(14)
L1501691-05D	Plastic 250ml NaOH preserved	D	>12	2.3	Y	Absent	TCN-9010(14)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY ST.

Lab Number: L1501691

Project Number: 170215701

Report Date: 01/31/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1501691-05E	Plastic 500ml HNO3 preserved	D	<2	2.3	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1501691-05E1	Plastic 500ml HNO3 preserved	D	<2	2.3	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1501691-05F	Plastic 500ml unpreserved	D	7	2.3	Y	Absent	HEXCR-7196(1)
L1501691-05G	Amber 500ml unpreserved	D	7	2.3	Y	Absent	NYTCL-8081(7)
L1501691-05H	Amber 500ml unpreserved	D	7	2.3	Y	Absent	NYTCL-8081(7)
L1501691-05I	Amber 1000ml unpreserved	D	7	2.3	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1501691-05J	Amber 1000ml unpreserved	D	7	2.3	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1501691-05K	Amber 1000ml unpreserved	D	7	2.3	Y	Absent	HERB-APA(7)
L1501691-05L	Amber 1000ml unpreserved	D	7	2.3	Y	Absent	HERB-APA(7)
L1501691-05M	Amber 1000ml unpreserved	D	7	2.3	Y	Absent	NYTCL-8082-1200ML(7)
L1501691-05N	Amber 1000ml unpreserved	D	7	2.3	Y	Absent	NYTCL-8082-1200ML(7)
L1501691-06A	Vial HCl preserved	D	N/A	2.3	Y	Absent	NYTCL-8260(14)
L1501691-06B	Vial HCl preserved	D	N/A	2.3	Y	Absent	NYTCL-8260(14)
L1501691-07A	Vial HCl preserved	C	N/A	2.9	Y	Absent	NYTCL-8260(14)
L1501691-07B	Vial HCl preserved	C	N/A	2.9	Y	Absent	NYTCL-8260(14)
L1501691-07C	Vial HCl preserved	C	N/A	2.9	Y	Absent	NYTCL-8260(14)
L1501691-07D	Plastic 250ml NaOH preserved	C	>12	2.9	Y	Absent	TCN-9010(14)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1501691

Report Date: 01/31/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1501691-07E	Plastic 500ml HNO3 preserved	C	<2	2.9	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1501691-07E1	Plastic 500ml HNO3 preserved	C	<2	2.9	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1501691-07F	Plastic 500ml unpreserved	C	7	2.9	Y	Absent	HEXCR-7196(1)
L1501691-07G	Amber 500ml unpreserved	C	7	2.9	Y	Absent	NYTCL-8081(7)
L1501691-07H	Amber 500ml unpreserved	C	7	2.9	Y	Absent	NYTCL-8081(7)
L1501691-07I	Amber 1000ml unpreserved	C	7	2.9	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1501691-07J	Amber 1000ml unpreserved	C	7	2.9	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1501691-07K	Amber 1000ml unpreserved	C	7	2.9	Y	Absent	HERB-APA(7)
L1501691-07L	Amber 1000ml unpreserved	C	7	2.9	Y	Absent	HERB-APA(7)
L1501691-07M	Amber 1000ml unpreserved	C	7	2.9	Y	Absent	NYTCL-8082-1200ML(7)
L1501691-07N	Amber 1000ml unpreserved	C	7	2.9	Y	Absent	NYTCL-8082-1200ML(7)
L1501691-08A	Vial HCl preserved	C	N/A	2.9	Y	Absent	NYTCL-8260(14)
L1501691-08B	Vial HCl preserved	C	N/A	2.9	Y	Absent	NYTCL-8260(14)
L1501691-09A	Vial HCl preserved	E	N/A	2.7	Y	Absent	NYTCL-8260(14)
L1501691-09B	Vial HCl preserved	E	N/A	2.7	Y	Absent	NYTCL-8260(14)
L1501691-09C	Vial HCl preserved	E	N/A	2.7	Y	Absent	NYTCL-8260(14)
L1501691-09D	Plastic 250ml NaOH preserved	E	>12	2.7	Y	Absent	TCN-9010(14)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1501691-09E	Plastic 500ml HNO3 preserved	E	<2	2.7	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1501691-09E1	Plastic 500ml HNO3 preserved	E	<2	2.7	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1501691-09F	Plastic 500ml unpreserved	E	7	2.7	Y	Absent	HEXCR-7196(1)
L1501691-09G	Amber 500ml unpreserved	E	7	2.7	Y	Absent	NYTCL-8081(7)
L1501691-09H	Amber 500ml unpreserved	E	7	2.7	Y	Absent	NYTCL-8081(7)
L1501691-09I	Amber 1000ml unpreserved	E	7	2.7	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1501691-09J	Amber 1000ml unpreserved	E	7	2.7	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1501691-09K	Amber 1000ml unpreserved	E	7	2.7	Y	Absent	HERB-APA(7)
L1501691-09L	Amber 1000ml unpreserved	E	7	2.7	Y	Absent	HERB-APA(7)
L1501691-09M	Amber 1000ml unpreserved	E	7	2.7	Y	Absent	NYTCL-8082-1200ML(7)
L1501691-09N	Amber 1000ml unpreserved	E	7	2.7	Y	Absent	NYTCL-8082-1200ML(7)
L1501691-10A	Vial HCl preserved	E	N/A	2.7	Y	Absent	NYTCL-8260(14)
L1501691-10B	Vial HCl preserved	E	N/A	2.7	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

Data Qualifiers

- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1501691
Report Date: 01/31/15

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 107 Alpha Analytical - In-house calculation method.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7:** Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water

EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;

EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;

EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

 NEW YORK CHAIN OF CUSTODY	Service Centers Mahwah, NJ 07430: 35 Whitney Rd, Suite 5 Albany, NY 12205: 14 Walker Way Tonawanda, NY 14150: 275 Cooper Ave, Suite 105		Page <u>1</u> of <u>1</u>		Date Rec'd in Lab <u>1/23/15</u>		ALPHA Job # <u>150169</u>																																																																																																																																																																																	
	Westborough, MA 01581 8 Walkup Dr. TEL: 508-898-9220 FAX: 508-898-9193		Mansfield, MA 02048 320 Forbes Blvd TEL: 508-822-9300 FAX: 508-822-3288		Project Information Project Name: <u>160 Lenny St</u> Project Location: <u>NY NJ</u> Project # <u>170215201</u> (Use Project name as Project #) 170215201 Project Manager: <u>GNICHOLS@LANGAN.COM</u> ALPHAQuote #:		Deliverables <input type="checkbox"/> ASP-A <input checked="" type="checkbox"/> ASP-B <input type="checkbox"/> EQUIS (1 File) <input checked="" type="checkbox"/> EQUIS (4 File) <input type="checkbox"/> Other <u>+5 HD PDF</u>		Billing Information <input checked="" type="checkbox"/> Same as Client Info PO #																																																																																																																																																																															
Client Information Client: <u>Langsam Energy</u> Address: <u>300 W 31st St</u> <u>NY, NY 10001</u> Phone: <u>212-499-5400</u> Fax: <u>GWYKHA@LANGAN.COM</u> Email: <u>PFARHAM@LANGAN.COM</u>		Turn-Around Time Standard <input checked="" type="checkbox"/> Due Date: <u>1/30/15</u> Rush (only if pre approved) <input type="checkbox"/> # of Days:		Regulatory Requirement <input type="checkbox"/> NY TOGS <input type="checkbox"/> NY Part 375 <input type="checkbox"/> AWQ Standards <input type="checkbox"/> NY CP-51 <input type="checkbox"/> NY Restricted Use <input type="checkbox"/> Other <input type="checkbox"/> NY Unrestricted Use <input type="checkbox"/> NYC Sewer Discharge		Disposal Site Information Please identify below location of applicable disposal facilities. Disposal Facility: <input type="checkbox"/> NJ <input type="checkbox"/> NY <input type="checkbox"/> Other:																																																																																																																																																																																		
These samples have been previously analyzed by Alpha <input type="checkbox"/>				ANALYSIS		Sample Filtration <input type="checkbox"/> Done <input type="checkbox"/> Lab to do Preservation <input type="checkbox"/> Lab to do (Please Specify below)		Total Bottles																																																																																																																																																																																
Other project specific requirements/comments:				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:5%;">TCL VOC</th> <th style="width:5%;">TCL SVOC</th> <th style="width:5%;">TAL Metals</th> <th style="width:5%;">TAL Arsenic, Metals (PFA)</th> <th style="width:5%;">Pest/Herb</th> <th style="width:5%;">Hex/Tric</th> <th style="width:5%;">Cyanide</th> <th style="width:5%;">PCBS</th> </tr> <tr> <td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td> </tr> </table>		TCL VOC	TCL SVOC		TAL Metals	TAL Arsenic, Metals (PFA)	Pest/Herb	Hex/Tric	Cyanide	PCBS	X	X	X	X	X	X	X	X	Sample Specific Comments																																																																																																																																																																	
TCL VOC	TCL SVOC	TAL Metals	TAL Arsenic, Metals (PFA)	Pest/Herb	Hex/Tric	Cyanide	PCBS																																																																																																																																																																																	
X	X	X	X	X	X	X	X																																																																																																																																																																																	
Please specify Metals or TAL.				<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">ALPHA Lab ID (Lab Use Only)</th> <th rowspan="2">Sample ID</th> <th colspan="2">Collection</th> <th rowspan="2">Sample Matrix</th> <th rowspan="2">Sampler's Initials</th> <th rowspan="2">TCL VOC</th> <th rowspan="2">TCL SVOC</th> <th rowspan="2">TAL Metals</th> <th rowspan="2">TAL Arsenic, Metals (PFA)</th> <th rowspan="2">Pest/Herb</th> <th rowspan="2">Hex/Tric</th> <th rowspan="2">Cyanide</th> <th rowspan="2">PCBS</th> <th rowspan="2">Sample Specific Comments</th> <th rowspan="2">Total Bottles</th> </tr> <tr> <th>Date</th> <th>Time</th> </tr> </thead> <tbody> <tr> <td>01691-01</td> <td>GWFB01-012315</td> <td>1/23/15</td> <td>0830</td> <td>W</td> <td>PTF</td> <td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td> <td></td> <td>14</td> </tr> <tr> <td>02</td> <td>GWTB01-012315</td> <td></td> <td></td> <td>W</td> <td>PTF</td> <td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td> <td></td> <td>2</td> </tr> <tr> <td>03</td> <td>MW-3-012315</td> <td></td> <td>0900</td> <td>W</td> <td>PTF</td> <td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td> <td></td> <td>15</td> </tr> <tr> <td>04</td> <td>GWTB02-012315</td> <td></td> <td></td> <td>W</td> <td>PTF</td> <td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td> <td></td> <td>2</td> </tr> <tr> <td>05</td> <td>GWUP01-012315</td> <td></td> <td></td> <td>W</td> <td>PTF</td> <td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td> <td></td> <td>15</td> </tr> <tr> <td>06</td> <td>GWTB03-012315</td> <td></td> <td></td> <td>W</td> <td>PTF</td> <td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td> <td></td> <td>2</td> </tr> <tr> <td>07</td> <td>MW-7-012315</td> <td></td> <td>1155</td> <td>W</td> <td>PTF</td> <td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td> <td></td> <td>15</td> </tr> <tr> <td>08</td> <td>GWTB04-012315</td> <td></td> <td></td> <td>W</td> <td>PTF</td> <td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td> <td></td> <td>2</td> </tr> <tr> <td>09</td> <td>MW-6-012315</td> <td></td> <td>1915</td> <td>W</td> <td>PTF</td> <td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td> <td></td> <td>15</td> </tr> <tr> <td>10</td> <td>GWTB05-012315</td> <td></td> <td></td> <td>W</td> <td>PTF</td> <td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td><td>X</td> <td></td> <td>2</td> </tr> </tbody> </table>		ALPHA Lab ID (Lab Use Only)	Sample ID		Collection		Sample Matrix	Sampler's Initials	TCL VOC	TCL SVOC	TAL Metals	TAL Arsenic, Metals (PFA)	Pest/Herb	Hex/Tric	Cyanide	PCBS	Sample Specific Comments	Total Bottles	Date	Time	01691-01	GWFB01-012315	1/23/15	0830	W	PTF	X	X	X	X	X	X	X	X		14	02	GWTB01-012315			W	PTF	X	X	X	X	X	X	X	X		2	03	MW-3-012315		0900	W	PTF	X	X	X	X	X	X	X	X		15	04	GWTB02-012315			W	PTF	X	X	X	X	X	X	X	X		2	05	GWUP01-012315			W	PTF	X	X	X	X	X	X	X	X		15	06	GWTB03-012315			W	PTF	X	X	X	X	X	X	X	X		2	07	MW-7-012315		1155	W	PTF	X	X	X	X	X	X	X	X		15	08	GWTB04-012315			W	PTF	X	X	X	X	X	X	X	X		2	09	MW-6-012315		1915	W	PTF	X	X	X	X	X	X	X	X		15	10	GWTB05-012315			W	PTF	X	X	X	X	X	X	X	X		2
ALPHA Lab ID (Lab Use Only)	Sample ID	Collection		Sample Matrix	Sampler's Initials				TCL VOC	TCL SVOC													TAL Metals	TAL Arsenic, Metals (PFA)	Pest/Herb	Hex/Tric	Cyanide	PCBS	Sample Specific Comments	Total Bottles																																																																																																																																																										
		Date	Time																																																																																																																																																																																					
01691-01	GWFB01-012315	1/23/15	0830	W	PTF	X	X		X	X	X	X	X	X		14																																																																																																																																																																								
02	GWTB01-012315			W	PTF	X	X		X	X	X	X	X	X		2																																																																																																																																																																								
03	MW-3-012315		0900	W	PTF	X	X		X	X	X	X	X	X		15																																																																																																																																																																								
04	GWTB02-012315			W	PTF	X	X	X	X	X	X	X	X		2																																																																																																																																																																									
05	GWUP01-012315			W	PTF	X	X	X	X	X	X	X	X		15																																																																																																																																																																									
06	GWTB03-012315			W	PTF	X	X	X	X	X	X	X	X		2																																																																																																																																																																									
07	MW-7-012315		1155	W	PTF	X	X	X	X	X	X	X	X		15																																																																																																																																																																									
08	GWTB04-012315			W	PTF	X	X	X	X	X	X	X	X		2																																																																																																																																																																									
09	MW-6-012315		1915	W	PTF	X	X	X	X	X	X	X	X		15																																																																																																																																																																									
10	GWTB05-012315			W	PTF	X	X	X	X	X	X	X	X		2																																																																																																																																																																									
Preservative Code: A = None B = HCl C = HNO ₃ D = H ₂ SO ₄ E = NaOH F = MeOH G = NaHSO ₄ H = Na ₂ S ₂ O ₃ KE = Zn Ac/NaOH O = Other		Container Code: P = Plastic A = Amber Glass V = Vial G = Glass B = Bacteria Cup C = Cube O = Other E = Encore D = BOD Bottle		Westboro: Certification No: MA935 Mansfield: Certification No: MA015		Container Type		Preservative		Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)																																																																																																																																																																														
Relinquished By: <u>PTF</u>		Date/Time: <u>1/23/15 @ 15:30</u>		Received By: <u>Tom Tolan</u>		Date/Time: <u>1-23-15 1520</u>		Received By: <u>Wullen McCall</u>		Date/Time: <u>1-23/15 1900</u>		Received By: <u>Wullen McCall</u>		Date/Time: <u>1/23/15 2351</u>																																																																																																																																																																										



ANALYTICAL REPORT

Lab Number:	L1505189
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Gerald Nicholls
Phone:	(212) 479-5400
Project Name:	160 LEROY
Project Number:	170215701
Report Date:	03/26/15

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1505189-01	SB-11_1-2	SOIL	160 LEROY ST., NY, NY	03/17/15 17:20	03/18/15
L1505189-02	SB-11_7-8	SOIL	160 LEROY ST., NY, NY	03/17/15 17:30	03/18/15
L1505189-03	SB-4_1-3	SOIL	160 LEROY ST., NY, NY	03/17/15 21:05	03/18/15
L1505189-04	SB-4_5-7	SOIL	160 LEROY ST., NY, NY	03/17/15 21:10	03/18/15
L1505189-05	SB-5_1-3	SOIL	160 LEROY ST., NY, NY	03/17/15 21:35	03/18/15
L1505189-06	SB-5_6-7	SOIL	160 LEROY ST., NY, NY	03/17/15 22:05	03/18/15

Project Name: 160 LEROY**Lab Number:** L1505189**Project Number:** 170215701**Report Date:** 03/26/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Case Narrative (continued)

Report Submission

This final report replaces the partial report issued March 25, 2015, and includes the results of all requested analyses.

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Metals

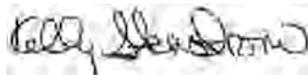
L1505189-01 through -06 have elevated detection limits for all elements, with the exception of mercury, due to the dilutions required by matrix interferences encountered during analysis.

Chromium, Hexavalent

The WG770045-5/-6 MS/MSD RPD (29%), performed on L1505189-02, is above the acceptance criteria.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Kelly Stenstrom

Title: Technical Director/Representative

Date: 03/26/15

ORGANICS

VOLATILES

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-01
 Client ID: SB-11_1-2
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 03/22/15 15:27
 Analyst: BN
 Percent Solids: 90%

Date Collected: 03/17/15 17:20
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	13	1.4	1
1,1-Dichloroethane	ND		ug/kg	1.9	0.11	1
Chloroform	ND		ug/kg	1.9	0.48	1
Carbon tetrachloride	ND		ug/kg	1.3	0.27	1
1,2-Dichloropropane	ND		ug/kg	4.5	0.29	1
Dibromochloromethane	ND		ug/kg	1.3	0.20	1
1,1,2-Trichloroethane	ND		ug/kg	1.9	0.39	1
Tetrachloroethene	ND		ug/kg	1.3	0.18	1
Chlorobenzene	ND		ug/kg	1.3	0.45	1
Trichlorofluoromethane	ND		ug/kg	6.4	0.50	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.14	1
1,1,1-Trichloroethane	ND		ug/kg	1.3	0.14	1
Bromodichloromethane	ND		ug/kg	1.3	0.22	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.16	1
cis-1,3-Dichloropropene	ND		ug/kg	1.3	0.15	1
1,3-Dichloropropene, Total	ND		ug/kg	1.3	0.15	1
1,1-Dichloropropene	ND		ug/kg	6.4	0.18	1
Bromoform	ND		ug/kg	5.1	0.30	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.3	0.13	1
Benzene	ND		ug/kg	1.3	0.15	1
Toluene	ND		ug/kg	1.9	0.25	1
Ethylbenzene	ND		ug/kg	1.3	0.16	1
Chloromethane	ND		ug/kg	6.4	0.38	1
Bromomethane	ND		ug/kg	2.6	0.43	1
Vinyl chloride	ND		ug/kg	2.6	0.15	1
Chloroethane	ND		ug/kg	2.6	0.41	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.34	1
trans-1,2-Dichloroethene	ND		ug/kg	1.9	0.27	1
Trichloroethene	ND		ug/kg	1.3	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	6.4	0.20	1

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-01

Date Collected: 03/17/15 17:20

Client ID: SB-11_1-2

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	6.4	0.17	1
1,4-Dichlorobenzene	ND		ug/kg	6.4	0.18	1
Methyl tert butyl ether	ND		ug/kg	2.6	0.11	1
p/m-Xylene	ND		ug/kg	2.6	0.25	1
o-Xylene	ND		ug/kg	2.6	0.22	1
Xylenes, Total	ND		ug/kg	2.6	0.22	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.18	1
1,2-Dichloroethene, Total	ND		ug/kg	1.3	0.18	1
Dibromomethane	ND		ug/kg	13	0.21	1
Styrene	ND		ug/kg	2.6	0.52	1
Dichlorodifluoromethane	ND		ug/kg	13	0.24	1
Acetone	18		ug/kg	13	1.3	1
Carbon disulfide	ND		ug/kg	13	1.4	1
2-Butanone	ND		ug/kg	13	0.35	1
Vinyl acetate	ND		ug/kg	13	0.17	1
4-Methyl-2-pentanone	ND		ug/kg	13	0.31	1
1,2,3-Trichloropropane	ND		ug/kg	13	0.21	1
2-Hexanone	ND		ug/kg	13	0.86	1
Bromochloromethane	ND		ug/kg	6.4	0.36	1
2,2-Dichloropropane	ND		ug/kg	6.4	0.29	1
1,2-Dibromoethane	ND		ug/kg	5.1	0.22	1
1,3-Dichloropropane	ND		ug/kg	6.4	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.3	0.41	1
Bromobenzene	ND		ug/kg	6.4	0.27	1
n-Butylbenzene	ND		ug/kg	1.3	0.15	1
sec-Butylbenzene	ND		ug/kg	1.3	0.16	1
tert-Butylbenzene	ND		ug/kg	6.4	0.17	1
o-Chlorotoluene	ND		ug/kg	6.4	0.20	1
p-Chlorotoluene	ND		ug/kg	6.4	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.4	0.51	1
Hexachlorobutadiene	ND		ug/kg	6.4	0.29	1
Isopropylbenzene	ND		ug/kg	1.3	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.3	0.16	1
Naphthalene	ND		ug/kg	6.4	0.18	1
Acrylonitrile	ND		ug/kg	13	0.66	1
n-Propylbenzene	ND		ug/kg	1.3	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.4	0.19	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.4	0.23	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.4	0.18	1

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-01
Client ID: SB-11_1-2
Sample Location: 160 LEROY ST., NY, NY

Date Collected: 03/17/15 17:20
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	6.4	0.18	1
1,4-Dioxane	ND		ug/kg	130	18.	1
p-Diethylbenzene	ND		ug/kg	5.1	0.20	1
p-Ethyltoluene	ND		ug/kg	5.1	0.16	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	5.1	0.17	1
Ethyl ether	ND		ug/kg	6.4	0.33	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.4	0.50	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	98		70-130

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-02
 Client ID: SB-11_7-8
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 03/23/15 09:47
 Analyst: BN
 Percent Solids: 91%

Date Collected: 03/17/15 17:30
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	12	1.3	1
1,1-Dichloroethane	ND		ug/kg	1.8	0.10	1
Chloroform	ND		ug/kg	1.8	0.43	1
Carbon tetrachloride	ND		ug/kg	1.2	0.25	1
1,2-Dichloropropane	ND		ug/kg	4.1	0.27	1
Dibromochloromethane	ND		ug/kg	1.2	0.18	1
1,1,2-Trichloroethane	ND		ug/kg	1.8	0.36	1
Tetrachloroethene	ND		ug/kg	1.2	0.16	1
Chlorobenzene	ND		ug/kg	1.2	0.41	1
Trichlorofluoromethane	ND		ug/kg	5.9	0.46	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.13	1
1,1,1-Trichloroethane	ND		ug/kg	1.2	0.13	1
Bromodichloromethane	ND		ug/kg	1.2	0.20	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
cis-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
1,3-Dichloropropene, Total	ND		ug/kg	1.2	0.14	1
1,1-Dichloropropene	ND		ug/kg	5.9	0.17	1
Bromoform	ND		ug/kg	4.7	0.28	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.2	0.12	1
Benzene	ND		ug/kg	1.2	0.14	1
Toluene	ND		ug/kg	1.8	0.23	1
Ethylbenzene	ND		ug/kg	1.2	0.15	1
Chloromethane	ND		ug/kg	5.9	0.34	1
Bromomethane	ND		ug/kg	2.3	0.40	1
Vinyl chloride	ND		ug/kg	2.3	0.14	1
Chloroethane	ND		ug/kg	2.3	0.37	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.31	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.25	1
Trichloroethene	ND		ug/kg	1.2	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	5.9	0.18	1

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-02
 Client ID: SB-11_7-8
 Sample Location: 160 LEROY ST., NY, NY

Date Collected: 03/17/15 17:30
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	5.9	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	5.9	0.16	1
Methyl tert butyl ether	ND		ug/kg	2.3	0.10	1
p/m-Xylene	ND		ug/kg	2.3	0.23	1
o-Xylene	ND		ug/kg	2.3	0.20	1
Xylenes, Total	ND		ug/kg	2.3	0.20	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.17	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.17	1
Dibromomethane	ND		ug/kg	12	0.19	1
Styrene	ND		ug/kg	2.3	0.47	1
Dichlorodifluoromethane	ND		ug/kg	12	0.22	1
Acetone	ND		ug/kg	12	1.2	1
Carbon disulfide	ND		ug/kg	12	1.3	1
2-Butanone	ND		ug/kg	12	0.32	1
Vinyl acetate	ND		ug/kg	12	0.16	1
4-Methyl-2-pentanone	ND		ug/kg	12	0.29	1
1,2,3-Trichloropropane	ND		ug/kg	12	0.19	1
2-Hexanone	ND		ug/kg	12	0.78	1
Bromochloromethane	ND		ug/kg	5.9	0.32	1
2,2-Dichloropropane	ND		ug/kg	5.9	0.26	1
1,2-Dibromoethane	ND		ug/kg	4.7	0.20	1
1,3-Dichloropropane	ND		ug/kg	5.9	0.17	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.2	0.37	1
Bromobenzene	ND		ug/kg	5.9	0.24	1
n-Butylbenzene	ND		ug/kg	1.2	0.13	1
sec-Butylbenzene	ND		ug/kg	1.2	0.14	1
tert-Butylbenzene	ND		ug/kg	5.9	0.16	1
o-Chlorotoluene	ND		ug/kg	5.9	0.19	1
p-Chlorotoluene	ND		ug/kg	5.9	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.9	0.46	1
Hexachlorobutadiene	ND		ug/kg	5.9	0.27	1
Isopropylbenzene	ND		ug/kg	1.2	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.15	1
Naphthalene	ND		ug/kg	5.9	0.16	1
Acrylonitrile	ND		ug/kg	12	0.60	1
n-Propylbenzene	ND		ug/kg	1.2	0.13	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.9	0.17	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.9	0.21	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.9	0.17	1

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-02

Date Collected: 03/17/15 17:30

Client ID: SB-11_7-8

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	5.9	0.17	1
1,4-Dioxane	ND		ug/kg	120	17.	1
p-Diethylbenzene	ND		ug/kg	4.7	0.19	1
p-Ethyltoluene	ND		ug/kg	4.7	0.14	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.7	0.15	1
Ethyl ether	ND		ug/kg	5.9	0.30	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.9	0.46	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	114		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	100		70-130

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-03
 Client ID: SB-4_1-3
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 03/22/15 16:20
 Analyst: BN
 Percent Solids: 86%

Date Collected: 03/17/15 21:05
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	12	1.3	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.10	1
Chloroform	ND		ug/kg	1.7	0.43	1
Carbon tetrachloride	ND		ug/kg	1.2	0.24	1
1,2-Dichloropropane	ND		ug/kg	4.1	0.26	1
Dibromochloromethane	ND		ug/kg	1.2	0.18	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.35	1
Tetrachloroethene	ND		ug/kg	1.2	0.16	1
Chlorobenzene	ND		ug/kg	1.2	0.40	1
Trichlorofluoromethane	ND		ug/kg	5.8	0.45	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.13	1
1,1,1-Trichloroethane	ND		ug/kg	1.2	0.13	1
Bromodichloromethane	ND		ug/kg	1.2	0.20	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
cis-1,3-Dichloropropene	ND		ug/kg	1.2	0.14	1
1,3-Dichloropropene, Total	ND		ug/kg	1.2	0.14	1
1,1-Dichloropropene	ND		ug/kg	5.8	0.16	1
Bromoform	ND		ug/kg	4.6	0.27	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.2	0.12	1
Benzene	ND		ug/kg	1.2	0.14	1
Toluene	ND		ug/kg	1.7	0.22	1
Ethylbenzene	ND		ug/kg	1.2	0.15	1
Chloromethane	ND		ug/kg	5.8	0.34	1
Bromomethane	ND		ug/kg	2.3	0.39	1
Vinyl chloride	ND		ug/kg	2.3	0.14	1
Chloroethane	ND		ug/kg	2.3	0.37	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.30	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.24	1
Trichloroethene	ND		ug/kg	1.2	0.14	1
1,2-Dichlorobenzene	ND		ug/kg	5.8	0.18	1

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-03
 Client ID: SB-4_1-3
 Sample Location: 160 LEROY ST., NY, NY

Date Collected: 03/17/15 21:05
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	5.8	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	5.8	0.16	1
Methyl tert butyl ether	ND		ug/kg	2.3	0.10	1
p/m-Xylene	ND		ug/kg	2.3	0.23	1
o-Xylene	ND		ug/kg	2.3	0.20	1
Xylenes, Total	ND		ug/kg	2.3	0.20	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.16	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.16	1
Dibromomethane	ND		ug/kg	12	0.19	1
Styrene	ND		ug/kg	2.3	0.47	1
Dichlorodifluoromethane	ND		ug/kg	12	0.22	1
Acetone	ND		ug/kg	12	1.2	1
Carbon disulfide	ND		ug/kg	12	1.3	1
2-Butanone	ND		ug/kg	12	0.32	1
Vinyl acetate	ND		ug/kg	12	0.15	1
4-Methyl-2-pentanone	ND		ug/kg	12	0.28	1
1,2,3-Trichloropropane	ND		ug/kg	12	0.19	1
2-Hexanone	ND		ug/kg	12	0.77	1
Bromochloromethane	ND		ug/kg	5.8	0.32	1
2,2-Dichloropropane	ND		ug/kg	5.8	0.26	1
1,2-Dibromoethane	ND		ug/kg	4.6	0.20	1
1,3-Dichloropropane	ND		ug/kg	5.8	0.17	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.2	0.37	1
Bromobenzene	ND		ug/kg	5.8	0.24	1
n-Butylbenzene	ND		ug/kg	1.2	0.13	1
sec-Butylbenzene	ND		ug/kg	1.2	0.14	1
tert-Butylbenzene	ND		ug/kg	5.8	0.16	1
o-Chlorotoluene	ND		ug/kg	5.8	0.18	1
p-Chlorotoluene	ND		ug/kg	5.8	0.15	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.8	0.46	1
Hexachlorobutadiene	ND		ug/kg	5.8	0.26	1
Isopropylbenzene	ND		ug/kg	1.2	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.14	1
Naphthalene	1.0	J	ug/kg	5.8	0.16	1
Acrylonitrile	ND		ug/kg	12	0.60	1
n-Propylbenzene	ND		ug/kg	1.2	0.13	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.8	0.17	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.8	0.21	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.8	0.17	1

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-03

Date Collected: 03/17/15 21:05

Client ID: SB-4_1-3

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	5.8	0.16	1
1,4-Dioxane	ND		ug/kg	120	17.	1
p-Diethylbenzene	ND		ug/kg	4.6	0.18	1
p-Ethyltoluene	ND		ug/kg	4.6	0.14	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.6	0.15	1
Ethyl ether	ND		ug/kg	5.8	0.30	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.8	0.45	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	113		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	101		70-130

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-04
 Client ID: SB-4_5-7
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 03/22/15 16:46
 Analyst: BN
 Percent Solids: 86%

Date Collected: 03/17/15 21:10
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	13	1.4	1
1,1-Dichloroethane	ND		ug/kg	1.9	0.11	1
Chloroform	ND		ug/kg	1.9	0.47	1
Carbon tetrachloride	ND		ug/kg	1.3	0.27	1
1,2-Dichloropropane	ND		ug/kg	4.4	0.29	1
Dibromochloromethane	ND		ug/kg	1.3	0.20	1
1,1,2-Trichloroethane	ND		ug/kg	1.9	0.39	1
Tetrachloroethene	ND		ug/kg	1.3	0.18	1
Chlorobenzene	ND		ug/kg	1.3	0.44	1
Trichlorofluoromethane	ND		ug/kg	6.4	0.49	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.14	1
1,1,1-Trichloroethane	ND		ug/kg	1.3	0.14	1
Bromodichloromethane	ND		ug/kg	1.3	0.22	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.15	1
cis-1,3-Dichloropropene	ND		ug/kg	1.3	0.15	1
1,3-Dichloropropene, Total	ND		ug/kg	1.3	0.15	1
1,1-Dichloropropene	ND		ug/kg	6.4	0.18	1
Bromoform	ND		ug/kg	5.1	0.30	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.3	0.13	1
Benzene	ND		ug/kg	1.3	0.15	1
Toluene	ND		ug/kg	1.9	0.25	1
Ethylbenzene	ND		ug/kg	1.3	0.16	1
Chloromethane	ND		ug/kg	6.4	0.37	1
Bromomethane	ND		ug/kg	2.5	0.43	1
Vinyl chloride	ND		ug/kg	2.5	0.15	1
Chloroethane	ND		ug/kg	2.5	0.40	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.33	1
trans-1,2-Dichloroethene	ND		ug/kg	1.9	0.27	1
Trichloroethene	ND		ug/kg	1.3	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	6.4	0.19	1

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-04
 Client ID: SB-4_5-7
 Sample Location: 160 LEROY ST., NY, NY

Date Collected: 03/17/15 21:10
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	6.4	0.17	1
1,4-Dichlorobenzene	ND		ug/kg	6.4	0.18	1
Methyl tert butyl ether	ND		ug/kg	2.5	0.11	1
p/m-Xylene	ND		ug/kg	2.5	0.25	1
o-Xylene	ND		ug/kg	2.5	0.22	1
Xylenes, Total	ND		ug/kg	2.5	0.22	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.18	1
1,2-Dichloroethene, Total	ND		ug/kg	1.3	0.18	1
Dibromomethane	ND		ug/kg	13	0.21	1
Styrene	ND		ug/kg	2.5	0.51	1
Dichlorodifluoromethane	ND		ug/kg	13	0.24	1
Acetone	ND		ug/kg	13	1.3	1
Carbon disulfide	ND		ug/kg	13	1.4	1
2-Butanone	ND		ug/kg	13	0.34	1
Vinyl acetate	ND		ug/kg	13	0.17	1
4-Methyl-2-pentanone	ND		ug/kg	13	0.31	1
1,2,3-Trichloropropane	ND		ug/kg	13	0.21	1
2-Hexanone	ND		ug/kg	13	0.85	1
Bromochloromethane	ND		ug/kg	6.4	0.35	1
2,2-Dichloropropane	ND		ug/kg	6.4	0.29	1
1,2-Dibromoethane	ND		ug/kg	5.1	0.22	1
1,3-Dichloropropane	ND		ug/kg	6.4	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.3	0.40	1
Bromobenzene	ND		ug/kg	6.4	0.26	1
n-Butylbenzene	ND		ug/kg	1.3	0.14	1
sec-Butylbenzene	ND		ug/kg	1.3	0.16	1
tert-Butylbenzene	ND		ug/kg	6.4	0.17	1
o-Chlorotoluene	ND		ug/kg	6.4	0.20	1
p-Chlorotoluene	ND		ug/kg	6.4	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.4	0.50	1
Hexachlorobutadiene	ND		ug/kg	6.4	0.29	1
Isopropylbenzene	ND		ug/kg	1.3	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.3	0.16	1
Naphthalene	6.7		ug/kg	6.4	0.18	1
Acrylonitrile	ND		ug/kg	13	0.65	1
n-Propylbenzene	ND		ug/kg	1.3	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.4	0.19	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.4	0.23	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.4	0.18	1

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-04

Date Collected: 03/17/15 21:10

Client ID: SB-4_5-7

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	6.4	0.18	1
1,4-Dioxane	ND		ug/kg	130	18.	1
p-Diethylbenzene	ND		ug/kg	5.1	0.20	1
p-Ethyltoluene	ND		ug/kg	5.1	0.16	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	5.1	0.16	1
Ethyl ether	ND		ug/kg	6.4	0.33	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.4	0.50	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	100		70-130

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-05
 Client ID: SB-5_1-3
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 03/22/15 17:12
 Analyst: BN
 Percent Solids: 85%

Date Collected: 03/17/15 21:35
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	16	1.8	1
1,1-Dichloroethane	ND		ug/kg	2.4	0.14	1
Chloroform	ND		ug/kg	2.4	0.59	1
Carbon tetrachloride	ND		ug/kg	1.6	0.33	1
1,2-Dichloropropane	ND		ug/kg	5.6	0.36	1
Dibromochloromethane	ND		ug/kg	1.6	0.24	1
1,1,2-Trichloroethane	ND		ug/kg	2.4	0.48	1
Tetrachloroethene	ND		ug/kg	1.6	0.22	1
Chlorobenzene	ND		ug/kg	1.6	0.55	1
Trichlorofluoromethane	ND		ug/kg	7.9	0.62	1
1,2-Dichloroethane	ND		ug/kg	1.6	0.18	1
1,1,1-Trichloroethane	ND		ug/kg	1.6	0.18	1
Bromodichloromethane	ND		ug/kg	1.6	0.27	1
trans-1,3-Dichloropropene	ND		ug/kg	1.6	0.19	1
cis-1,3-Dichloropropene	ND		ug/kg	1.6	0.19	1
1,3-Dichloropropene, Total	ND		ug/kg	1.6	0.19	1
1,1-Dichloropropene	ND		ug/kg	7.9	0.22	1
Bromoform	ND		ug/kg	6.3	0.37	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.6	0.16	1
Benzene	ND		ug/kg	1.6	0.19	1
Toluene	ND		ug/kg	2.4	0.31	1
Ethylbenzene	ND		ug/kg	1.6	0.20	1
Chloromethane	ND		ug/kg	7.9	0.47	1
Bromomethane	ND		ug/kg	3.2	0.54	1
Vinyl chloride	ND		ug/kg	3.2	0.19	1
Chloroethane	ND		ug/kg	3.2	0.50	1
1,1-Dichloroethene	ND		ug/kg	1.6	0.42	1
trans-1,2-Dichloroethene	ND		ug/kg	2.4	0.34	1
Trichloroethene	ND		ug/kg	1.6	0.20	1
1,2-Dichlorobenzene	ND		ug/kg	7.9	0.24	1

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-05
 Client ID: SB-5_1-3
 Sample Location: 160 LEROY ST., NY, NY

Date Collected: 03/17/15 21:35
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	7.9	0.21	1
1,4-Dichlorobenzene	ND		ug/kg	7.9	0.22	1
Methyl tert butyl ether	ND		ug/kg	3.2	0.13	1
p/m-Xylene	ND		ug/kg	3.2	0.31	1
o-Xylene	ND		ug/kg	3.2	0.27	1
Xylenes, Total	ND		ug/kg	3.2	0.27	1
cis-1,2-Dichloroethene	ND		ug/kg	1.6	0.23	1
1,2-Dichloroethene, Total	ND		ug/kg	1.6	0.23	1
Dibromomethane	ND		ug/kg	16	0.26	1
Styrene	ND		ug/kg	3.2	0.64	1
Dichlorodifluoromethane	ND		ug/kg	16	0.30	1
Acetone	59		ug/kg	16	1.6	1
Carbon disulfide	ND		ug/kg	16	1.7	1
2-Butanone	ND		ug/kg	16	0.43	1
Vinyl acetate	ND		ug/kg	16	0.21	1
4-Methyl-2-pentanone	ND		ug/kg	16	0.39	1
1,2,3-Trichloropropane	ND		ug/kg	16	0.26	1
2-Hexanone	ND		ug/kg	16	1.0	1
Bromochloromethane	ND		ug/kg	7.9	0.44	1
2,2-Dichloropropane	ND		ug/kg	7.9	0.36	1
1,2-Dibromoethane	ND		ug/kg	6.3	0.28	1
1,3-Dichloropropane	ND		ug/kg	7.9	0.23	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.6	0.50	1
Bromobenzene	ND		ug/kg	7.9	0.33	1
n-Butylbenzene	ND		ug/kg	1.6	0.18	1
sec-Butylbenzene	ND		ug/kg	1.6	0.19	1
tert-Butylbenzene	ND		ug/kg	7.9	0.21	1
o-Chlorotoluene	ND		ug/kg	7.9	0.25	1
p-Chlorotoluene	ND		ug/kg	7.9	0.21	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	7.9	0.63	1
Hexachlorobutadiene	ND		ug/kg	7.9	0.36	1
Isopropylbenzene	ND		ug/kg	1.6	0.16	1
p-Isopropyltoluene	ND		ug/kg	1.6	0.20	1
Naphthalene	ND		ug/kg	7.9	0.22	1
Acrylonitrile	ND		ug/kg	16	0.82	1
n-Propylbenzene	ND		ug/kg	1.6	0.17	1
1,2,3-Trichlorobenzene	ND		ug/kg	7.9	0.23	1
1,2,4-Trichlorobenzene	ND		ug/kg	7.9	0.29	1
1,3,5-Trimethylbenzene	ND		ug/kg	7.9	0.23	1

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-05

Date Collected: 03/17/15 21:35

Client ID: SB-5_1-3

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	7.9	0.22	1
1,4-Dioxane	ND		ug/kg	160	23.	1
p-Diethylbenzene	ND		ug/kg	6.3	0.25	1
p-Ethyltoluene	ND		ug/kg	6.3	0.20	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	6.3	0.21	1
Ethyl ether	ND		ug/kg	7.9	0.41	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.9	0.62	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	115		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	101		70-130

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-06
 Client ID: SB-5_6-7
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 03/22/15 17:38
 Analyst: BN
 Percent Solids: 83%

Date Collected: 03/17/15 22:05
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	15	1.6	1
1,1-Dichloroethane	ND		ug/kg	2.2	0.12	1
Chloroform	ND		ug/kg	2.2	0.54	1
Carbon tetrachloride	ND		ug/kg	1.5	0.31	1
1,2-Dichloropropane	ND		ug/kg	5.1	0.33	1
Dibromochloromethane	ND		ug/kg	1.5	0.22	1
1,1,2-Trichloroethane	ND		ug/kg	2.2	0.45	1
Tetrachloroethene	ND		ug/kg	1.5	0.20	1
Chlorobenzene	ND		ug/kg	1.5	0.51	1
Trichlorofluoromethane	ND		ug/kg	7.3	0.57	1
1,2-Dichloroethane	ND		ug/kg	1.5	0.17	1
1,1,1-Trichloroethane	ND		ug/kg	1.5	0.16	1
Bromodichloromethane	ND		ug/kg	1.5	0.25	1
trans-1,3-Dichloropropene	ND		ug/kg	1.5	0.18	1
cis-1,3-Dichloropropene	ND		ug/kg	1.5	0.17	1
1,3-Dichloropropene, Total	ND		ug/kg	1.5	0.17	1
1,1-Dichloropropene	ND		ug/kg	7.3	0.21	1
Bromoform	ND		ug/kg	5.9	0.35	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.5	0.15	1
Benzene	ND		ug/kg	1.5	0.17	1
Toluene	ND		ug/kg	2.2	0.28	1
Ethylbenzene	ND		ug/kg	1.5	0.19	1
Chloromethane	ND		ug/kg	7.3	0.43	1
Bromomethane	ND		ug/kg	2.9	0.50	1
Vinyl chloride	ND		ug/kg	2.9	0.17	1
Chloroethane	ND		ug/kg	2.9	0.46	1
1,1-Dichloroethene	ND		ug/kg	1.5	0.38	1
trans-1,2-Dichloroethene	ND		ug/kg	2.2	0.31	1
Trichloroethene	ND		ug/kg	1.5	0.18	1
1,2-Dichlorobenzene	ND		ug/kg	7.3	0.22	1

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-06
 Client ID: SB-5_6-7
 Sample Location: 160 LEROY ST., NY, NY

Date Collected: 03/17/15 22:05
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/kg	7.3	0.20	1
1,4-Dichlorobenzene	ND		ug/kg	7.3	0.20	1
Methyl tert butyl ether	ND		ug/kg	2.9	0.12	1
p/m-Xylene	ND		ug/kg	2.9	0.29	1
o-Xylene	ND		ug/kg	2.9	0.25	1
Xylenes, Total	ND		ug/kg	2.9	0.25	1
cis-1,2-Dichloroethene	ND		ug/kg	1.5	0.21	1
1,2-Dichloroethene, Total	ND		ug/kg	1.5	0.21	1
Dibromomethane	ND		ug/kg	15	0.24	1
Styrene	ND		ug/kg	2.9	0.59	1
Dichlorodifluoromethane	ND		ug/kg	15	0.28	1
Acetone	13	J	ug/kg	15	1.5	1
Carbon disulfide	ND		ug/kg	15	1.6	1
2-Butanone	ND		ug/kg	15	0.40	1
Vinyl acetate	ND		ug/kg	15	0.19	1
4-Methyl-2-pentanone	ND		ug/kg	15	0.36	1
1,2,3-Trichloropropane	ND		ug/kg	15	0.24	1
2-Hexanone	ND		ug/kg	15	0.98	1
Bromochloromethane	ND		ug/kg	7.3	0.40	1
2,2-Dichloropropane	ND		ug/kg	7.3	0.33	1
1,2-Dibromoethane	ND		ug/kg	5.9	0.26	1
1,3-Dichloropropane	ND		ug/kg	7.3	0.21	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.5	0.47	1
Bromobenzene	ND		ug/kg	7.3	0.30	1
n-Butylbenzene	ND		ug/kg	1.5	0.17	1
sec-Butylbenzene	ND		ug/kg	1.5	0.18	1
tert-Butylbenzene	ND		ug/kg	7.3	0.20	1
o-Chlorotoluene	ND		ug/kg	7.3	0.23	1
p-Chlorotoluene	ND		ug/kg	7.3	0.19	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	7.3	0.58	1
Hexachlorobutadiene	ND		ug/kg	7.3	0.33	1
Isopropylbenzene	ND		ug/kg	1.5	0.15	1
p-Isopropyltoluene	ND		ug/kg	1.5	0.18	1
Naphthalene	ND		ug/kg	7.3	0.20	1
Acrylonitrile	ND		ug/kg	15	0.75	1
n-Propylbenzene	ND		ug/kg	1.5	0.16	1
1,2,3-Trichlorobenzene	ND		ug/kg	7.3	0.22	1
1,2,4-Trichlorobenzene	ND		ug/kg	7.3	0.27	1
1,3,5-Trimethylbenzene	ND		ug/kg	7.3	0.21	1

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-06
Client ID: SB-5_6-7
Sample Location: 160 LEROY ST., NY, NY

Date Collected: 03/17/15 22:05
Date Received: 03/18/15
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/kg	7.3	0.21	1
1,4-Dioxane	ND		ug/kg	150	21.	1
p-Diethylbenzene	ND		ug/kg	5.9	0.23	1
p-Ethyltoluene	0.31	J	ug/kg	5.9	0.18	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	5.9	0.19	1
Ethyl ether	ND		ug/kg	7.3	0.38	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.3	0.58	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	113		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	104		70-130
Dibromofluoromethane	92		70-130

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/22/15 12:24
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01,03-06 Batch: WG770037-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
2-Chloroethylvinyl ether	ND		ug/kg	20	0.62
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.12
1,1-Dichloropropene	ND		ug/kg	5.0	0.14
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/22/15 12:24
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01,03-06 Batch: WG770037-3					
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	ND		ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylenes, Total	ND		ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	10	0.16
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	ND		ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	ND		ug/kg	10	0.27
Vinyl acetate	ND		ug/kg	10	0.13
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
1,2,3-Trichloropropane	ND		ug/kg	10	0.16
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
2,2-Dichloropropane	ND		ug/kg	5.0	0.23
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
1,3-Dichloropropane	ND		ug/kg	5.0	0.14
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.32
Bromobenzene	ND		ug/kg	5.0	0.21
n-Butylbenzene	ND		ug/kg	1.0	0.11
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 03/22/15 12:24
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01,03-06 Batch: WG770037-3					
o-Chlorotoluene	ND		ug/kg	5.0	0.16
p-Chlorotoluene	ND		ug/kg	5.0	0.13
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Hexachlorobutadiene	ND		ug/kg	5.0	0.23
Isopropylbenzene	ND		ug/kg	1.0	0.10
p-Isopropyltoluene	ND		ug/kg	1.0	0.12
Naphthalene	ND		ug/kg	5.0	0.14
Acrylonitrile	ND		ug/kg	10	0.51
Diisopropyl Ether	ND		ug/kg	4.0	0.14
Tert-Butyl Alcohol	ND		ug/kg	60	2.9
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,2,4-Trimethylbenzene	ND		ug/kg	5.0	0.14
Methyl Acetate	ND		ug/kg	20	0.27
Ethyl Acetate	ND		ug/kg	20	0.92
Acrolein	ND		ug/kg	25	8.1
Cyclohexane	ND		ug/kg	20	0.15
1,4-Dioxane	ND		ug/kg	100	14.
Freon-113	ND		ug/kg	20	0.27
p-Diethylbenzene	ND		ug/kg	4.0	0.16
p-Ethyltoluene	ND		ug/kg	4.0	0.12
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.13
Tetrahydrofuran	ND		ug/kg	20	1.0
Ethyl ether	ND		ug/kg	5.0	0.26
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	0.39
Methyl cyclohexane	ND		ug/kg	4.0	0.15
Ethyl-Tert-Butyl-Ether	ND		ug/kg	4.0	0.12

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8260C

Analytical Date: 03/22/15 12:24

Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01,03-06 Batch: WG770037-3					
Tertiary-Amyl Methyl Ether	ND		ug/kg	4.0	0.10

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	93		70-130

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 03/23/15 09:21
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 02 Batch: WG770304-3					
Methylene chloride	ND		ug/kg	10	1.1
1,1-Dichloroethane	ND		ug/kg	1.5	0.09
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.15
2-Chloroethylvinyl ether	ND		ug/kg	20	0.62
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.39
1,2-Dichloroethane	ND		ug/kg	1.0	0.11
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.17
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.12
1,1-Dichloropropene	ND		ug/kg	5.0	0.14
Bromoform	ND		ug/kg	4.0	0.24
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.10
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.19
Ethylbenzene	ND		ug/kg	1.0	0.13
Chloromethane	ND		ug/kg	5.0	0.29
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.12
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.26
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 03/23/15 09:21
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 02 Batch: WG770304-3					
Trichloroethene	ND		ug/kg	1.0	0.12
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.15
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.14
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.14
Methyl tert butyl ether	ND		ug/kg	2.0	0.08
p/m-Xylene	ND		ug/kg	2.0	0.20
o-Xylene	ND		ug/kg	2.0	0.17
Xylenes, Total	ND		ug/kg	2.0	0.17
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.14
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	10	0.16
Styrene	ND		ug/kg	2.0	0.40
Dichlorodifluoromethane	ND		ug/kg	10	0.19
Acetone	ND		ug/kg	10	1.0
Carbon disulfide	ND		ug/kg	10	1.1
2-Butanone	ND		ug/kg	10	0.27
Vinyl acetate	ND		ug/kg	10	0.13
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
1,2,3-Trichloropropane	ND		ug/kg	10	0.16
2-Hexanone	ND		ug/kg	10	0.67
Bromochloromethane	ND		ug/kg	5.0	0.28
2,2-Dichloropropane	ND		ug/kg	5.0	0.23
1,2-Dibromoethane	ND		ug/kg	4.0	0.17
1,3-Dichloropropane	ND		ug/kg	5.0	0.14
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.32
Bromobenzene	ND		ug/kg	5.0	0.21
n-Butylbenzene	ND		ug/kg	1.0	0.11
sec-Butylbenzene	ND		ug/kg	1.0	0.12
tert-Butylbenzene	ND		ug/kg	5.0	0.14

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8260C
 Analytical Date: 03/23/15 09:21
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 02 Batch: WG770304-3					
o-Chlorotoluene	ND		ug/kg	5.0	0.16
p-Chlorotoluene	ND		ug/kg	5.0	0.13
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.40
Hexachlorobutadiene	ND		ug/kg	5.0	0.23
Isopropylbenzene	ND		ug/kg	1.0	0.10
p-Isopropyltoluene	ND		ug/kg	1.0	0.12
Naphthalene	ND		ug/kg	5.0	0.14
Acrylonitrile	ND		ug/kg	10	0.51
Diisopropyl Ether	ND		ug/kg	4.0	0.14
Tert-Butyl Alcohol	ND		ug/kg	60	2.9
n-Propylbenzene	ND		ug/kg	1.0	0.11
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.15
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.18
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,2,4-Trimethylbenzene	ND		ug/kg	5.0	0.14
Methyl Acetate	ND		ug/kg	20	0.27
Ethyl Acetate	ND		ug/kg	20	0.92
Acrolein	ND		ug/kg	25	8.1
Cyclohexane	ND		ug/kg	20	0.15
1,4-Dioxane	ND		ug/kg	100	14.
Freon-113	ND		ug/kg	20	0.27
p-Diethylbenzene	ND		ug/kg	4.0	0.16
p-Ethyltoluene	ND		ug/kg	4.0	0.12
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.13
Tetrahydrofuran	ND		ug/kg	20	1.0
Ethyl ether	ND		ug/kg	5.0	0.26
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	0.39
Methyl cyclohexane	ND		ug/kg	4.0	0.15
Ethyl-Tert-Butyl-Ether	ND		ug/kg	4.0	0.12

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8260C
 Analytical Date: 03/23/15 09:21
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 02 Batch: WG770304-3					
Tertiary-Amyl Methyl Ether	ND		ug/kg	4.0	0.10

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	94		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01,03-06 Batch: WG770037-1 WG770037-2								
Methylene chloride	92		96		70-130	4		30
1,1-Dichloroethane	105		98		70-130	7		30
Chloroform	104		100		70-130	4		30
Carbon tetrachloride	93		80		70-130	15		30
1,2-Dichloropropane	105		103		70-130	2		30
Dibromochloromethane	86		86		70-130	0		30
2-Chloroethylvinyl ether	115		116		70-130	1		30
1,1,2-Trichloroethane	105		103		70-130	2		30
Tetrachloroethene	95		84		70-130	12		30
Chlorobenzene	97		94		70-130	3		30
Trichlorofluoromethane	111		88		70-139	23		30
1,2-Dichloroethane	110		108		70-130	2		30
1,1,1-Trichloroethane	105		93		70-130	12		30
Bromodichloromethane	103		99		70-130	4		30
trans-1,3-Dichloropropene	100		98		70-130	2		30
cis-1,3-Dichloropropene	104		102		70-130	2		30
1,1-Dichloropropene	104		91		70-130	13		30
Bromoform	74		76		70-130	3		30
1,1,2,2-Tetrachloroethane	96		100		70-130	4		30
Benzene	102		96		70-130	6		30
Toluene	97		97		70-130	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01,03-06 Batch: WG770037-1 WG770037-2								
Ethylbenzene	94		89		70-130	5		30
Chloromethane	102		92		52-130	10		30
Bromomethane	100		93		57-147	7		30
Vinyl chloride	102		86		67-130	17		30
Chloroethane	119		106		50-151	12		30
1,1-Dichloroethene	100		85		65-135	16		30
trans-1,2-Dichloroethene	100		91		70-130	9		30
Trichloroethene	102		92		70-130	10		30
1,2-Dichlorobenzene	94		94		70-130	0		30
1,3-Dichlorobenzene	93		94		70-130	1		30
1,4-Dichlorobenzene	94		94		70-130	0		30
Methyl tert butyl ether	102		102		66-130	0		30
p/m-Xylene	90		85		70-130	6		30
o-Xylene	94		90		70-130	4		30
cis-1,2-Dichloroethene	102		99		70-130	3		30
Dibromomethane	104		104		70-130	0		30
Styrene	83		81		70-130	2		30
Dichlorodifluoromethane	139		113		30-146	21		30
Acetone	108		108		54-140	0		30
Carbon disulfide	92		80		59-130	14		30
2-Butanone	92		92		70-130	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01,03-06 Batch: WG770037-1 WG770037-2								
Vinyl acetate	115		114		70-130	1		30
4-Methyl-2-pentanone	83		84		70-130	1		30
1,2,3-Trichloropropane	101		102		68-130	1		30
2-Hexanone	85		86		70-130	1		30
Bromochloromethane	104		101		70-130	3		30
2,2-Dichloropropane	108		96		70-130	12		30
1,2-Dibromoethane	97		101		70-130	4		30
1,3-Dichloropropane	101		101		69-130	0		30
1,1,1,2-Tetrachloroethane	99		96		70-130	3		30
Bromobenzene	93		91		70-130	2		30
n-Butylbenzene	102		95		70-130	7		30
sec-Butylbenzene	95		87		70-130	9		30
tert-Butylbenzene	93		86		70-130	8		30
o-Chlorotoluene	96		92		70-130	4		30
p-Chlorotoluene	98		96		70-130	2		30
1,2-Dibromo-3-chloropropane	79		80		68-130	1		30
Hexachlorobutadiene	82		74		67-130	10		30
Isopropylbenzene	93		87		70-130	7		30
p-Isopropyltoluene	93		86		70-130	8		30
Naphthalene	90		91		70-130	1		30
Acrylonitrile	101		99		70-130	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01,03-06 Batch: WG770037-1 WG770037-2								
Diisopropyl Ether	102		100		66-130	2		30
Tert-Butyl Alcohol	97		98		70-130	1		30
n-Propylbenzene	98		91		70-130	7		30
1,2,3-Trichlorobenzene	94		93		70-130	1		30
1,2,4-Trichlorobenzene	94		93		70-130	1		30
1,3,5-Trimethylbenzene	96		92		70-130	4		30
1,2,4-Trimethylbenzene	96		93		70-130	3		30
Methyl Acetate	99		98		51-146	1		30
Ethyl Acetate	102		103		70-130	1		30
Acrolein	73		71		70-130	3		30
Cyclohexane	92		77		59-142	18		30
1,4-Dioxane	102		103		65-136	1		30
Freon-113	90		76		50-139	17		30
p-Diethylbenzene	94		87		70-130	8		30
p-Ethyltoluene	94		88		70-130	7		30
1,2,4,5-Tetramethylbenzene	90		87		70-130	3		30
Tetrahydrofuran	111		100		66-130	10		30
Ethyl ether	104		105		67-130	1		30
trans-1,4-Dichloro-2-butene	97		99		70-130	2		30
Methyl cyclohexane	87		74		70-130	16		30
Ethyl-Tert-Butyl-Ether	100		99		70-130	1		30

Lab Control Sample Analysis Batch Quality Control

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01,03-06 Batch: WG770037-1 WG770037-2								
Tertiary-Amyl Methyl Ether	98		96		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	104		103		70-130
Toluene-d8	102		100		70-130
4-Bromofluorobenzene	100		102		70-130
Dibromofluoromethane	103		100		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG770304-1 WG770304-2								
Methylene chloride	93		90		70-130	3		30
1,1-Dichloroethane	108		99		70-130	9		30
Chloroform	105		101		70-130	4		30
Carbon tetrachloride	94		80		70-130	16		30
1,2-Dichloropropane	106		102		70-130	4		30
Dibromochloromethane	84		84		70-130	0		30
2-Chloroethylvinyl ether	110		108		70-130	2		30
1,1,2-Trichloroethane	104		104		70-130	0		30
Tetrachloroethene	93		83		70-130	11		30
Chlorobenzene	94		92		70-130	2		30
Trichlorofluoromethane	104		88		70-139	17		30
1,2-Dichloroethane	115		111		70-130	4		30
1,1,1-Trichloroethane	105		92		70-130	13		30
Bromodichloromethane	104		100		70-130	4		30
trans-1,3-Dichloropropene	97		97		70-130	0		30
cis-1,3-Dichloropropene	103		101		70-130	2		30
1,1-Dichloropropene	103		91		70-130	12		30
Bromoform	74		74		70-130	0		30
1,1,2,2-Tetrachloroethane	100		100		70-130	0		30
Benzene	102		96		70-130	6		30
Toluene	95		90		70-130	5		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG770304-1 WG770304-2								
Ethylbenzene	93		87		70-130	7		30
Chloromethane	108		97		52-130	11		30
Bromomethane	99		91		57-147	8		30
Vinyl chloride	99		85		67-130	15		30
Chloroethane	116		104		50-151	11		30
1,1-Dichloroethene	95		83		65-135	13		30
trans-1,2-Dichloroethene	96		88		70-130	9		30
Trichloroethene	102		94		70-130	8		30
1,2-Dichlorobenzene	92		91		70-130	1		30
1,3-Dichlorobenzene	92		90		70-130	2		30
1,4-Dichlorobenzene	92		89		70-130	3		30
Methyl tert butyl ether	101		101		66-130	0		30
p/m-Xylene	88		82		70-130	7		30
o-Xylene	92		88		70-130	4		30
cis-1,2-Dichloroethene	100		94		70-130	6		30
Dibromomethane	105		104		70-130	1		30
Styrene	81		78		70-130	4		30
Dichlorodifluoromethane	139		115		30-146	19		30
Acetone	115		109		54-140	5		30
Carbon disulfide	91		79		59-130	14		30
2-Butanone	101		96		70-130	5		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG770304-1 WG770304-2								
Vinyl acetate	120		118		70-130	2		30
4-Methyl-2-pentanone	80		84		70-130	5		30
1,2,3-Trichloropropane	104		102		68-130	2		30
2-Hexanone	82		84		70-130	2		30
Bromochloromethane	102		101		70-130	1		30
2,2-Dichloropropane	107		97		70-130	10		30
1,2-Dibromoethane	96		97		70-130	1		30
1,3-Dichloropropane	100		101		69-130	1		30
1,1,1,2-Tetrachloroethane	96		94		70-130	2		30
Bromobenzene	89		86		70-130	3		30
n-Butylbenzene	101		92		70-130	9		30
sec-Butylbenzene	92		84		70-130	9		30
tert-Butylbenzene	88		82		70-130	7		30
o-Chlorotoluene	96		91		70-130	5		30
p-Chlorotoluene	98		94		70-130	4		30
1,2-Dibromo-3-chloropropane	76		76		68-130	0		30
Hexachlorobutadiene	76		71		67-130	7		30
Isopropylbenzene	89		82		70-130	8		30
p-Isopropyltoluene	91		83		70-130	9		30
Naphthalene	87		88		70-130	1		30
Acrylonitrile	103		106		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG770304-1 WG770304-2								
Diisopropyl Ether	104		102		66-130	2		30
Tert-Butyl Alcohol	95		94		70-130	1		30
n-Propylbenzene	97		89		70-130	9		30
1,2,3-Trichlorobenzene	90		90		70-130	0		30
1,2,4-Trichlorobenzene	90		89		70-130	1		30
1,3,5-Trimethylbenzene	95		90		70-130	5		30
1,2,4-Trimethylbenzene	95		90		70-130	5		30
Methyl Acetate	101		101		51-146	0		30
Ethyl Acetate	104		103		70-130	1		30
Acrolein	74		70		70-130	6		30
Cyclohexane	92		78		59-142	16		30
1,4-Dioxane	97		99		65-136	2		30
Freon-113	88		76		50-139	15		30
p-Diethylbenzene	90		82		70-130	9		30
p-Ethyltoluene	92		86		70-130	7		30
1,2,4,5-Tetramethylbenzene	86		84		70-130	2		30
Tetrahydrofuran	129		115		66-130	11		30
Ethyl ether	104		103		67-130	1		30
trans-1,4-Dichloro-2-butene	102		103		70-130	1		30
Methyl cyclohexane	85		73		70-130	15		30
Ethyl-Tert-Butyl-Ether	99		98		70-130	1		30

Lab Control Sample Analysis Batch Quality Control

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG770304-1 WG770304-2								
Tertiary-Amyl Methyl Ether	95		95		70-130	0		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	109		109		70-130
Toluene-d8	102		101		70-130
4-Bromofluorobenzene	100		101		70-130
Dibromofluoromethane	104		104		70-130

SEMIVOLATILES

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-01
 Client ID: SB-11_1-2
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 03/26/15 02:25
 Analyst: JB
 Percent Solids: 90%

Date Collected: 03/17/15 17:20
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 03/25/15 09:42

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	38.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	60.	1
Hexachlorobenzene	ND		ug/kg	110	34.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	51.	1
2-Chloronaphthalene	ND		ug/kg	180	60.	1
1,2-Dichlorobenzene	ND		ug/kg	180	60.	1
1,3-Dichlorobenzene	ND		ug/kg	180	58.	1
1,4-Dichlorobenzene	ND		ug/kg	180	56.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	49.	1
2,4-Dinitrotoluene	ND		ug/kg	180	40.	1
2,6-Dinitrotoluene	ND		ug/kg	180	47.	1
Fluoranthene	ND		ug/kg	110	34.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	56.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	42.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	64.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	55.	1
Hexachlorobutadiene	ND		ug/kg	180	52.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	120	1
Hexachloroethane	ND		ug/kg	150	33.	1
Isophorone	ND		ug/kg	160	49.	1
Naphthalene	ND		ug/kg	180	61.	1
Nitrobenzene	ND		ug/kg	160	44.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	38.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	55.	1
Bis(2-Ethylhexyl)phthalate	420		ug/kg	180	48.	1
Butyl benzyl phthalate	ND		ug/kg	180	36.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	45.	1
Diethyl phthalate	ND		ug/kg	180	39.	1
Dimethyl phthalate	ND		ug/kg	180	46.	1

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-01

Date Collected: 03/17/15 17:20

Client ID: SB-11_1-2

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	ND		ug/kg	110	36.	1
Benzo(a)pyrene	ND		ug/kg	150	45.	1
Benzo(b)fluoranthene	ND		ug/kg	110	37.	1
Benzo(k)fluoranthene	ND		ug/kg	110	35.	1
Chrysene	ND		ug/kg	110	36.	1
Acenaphthylene	ND		ug/kg	150	34.	1
Anthracene	ND		ug/kg	110	30.	1
Benzo(ghi)perylene	ND		ug/kg	150	38.	1
Fluorene	ND		ug/kg	180	52.	1
Phenanthrene	ND		ug/kg	110	36.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	35.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	150	41.	1
Pyrene	ND		ug/kg	110	36.	1
Biphenyl	ND		ug/kg	420	60.	1
4-Chloroaniline	ND		ug/kg	180	48.	1
2-Nitroaniline	ND		ug/kg	180	52.	1
3-Nitroaniline	ND		ug/kg	180	50.	1
4-Nitroaniline	ND		ug/kg	180	49.	1
Dibenzofuran	ND		ug/kg	180	61.	1
2-Methylnaphthalene	ND		ug/kg	220	58.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	57.	1
Acetophenone	ND		ug/kg	180	57.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
P-Chloro-M-Cresol	ND		ug/kg	180	53.	1
2-Chlorophenol	ND		ug/kg	180	55.	1
2,4-Dichlorophenol	ND		ug/kg	160	59.	1
2,4-Dimethylphenol	ND		ug/kg	180	55.	1
2-Nitrophenol	ND		ug/kg	400	57.	1
4-Nitrophenol	ND		ug/kg	260	59.	1
2,4-Dinitrophenol	ND		ug/kg	880	250	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	67.	1
Pentachlorophenol	ND		ug/kg	150	39.	1
Phenol	ND		ug/kg	180	54.	1
2-Methylphenol	ND		ug/kg	180	59.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	60.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	59.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	ND		ug/kg	180	39.	1

Project Name: 160 LEROY**Lab Number:** L1505189**Project Number:** 170215701**Report Date:** 03/26/15**SAMPLE RESULTS**

Lab ID: L1505189-01

Date Collected: 03/17/15 17:20

Client ID: SB-11_1-2

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	49		25-120
Phenol-d6	57		10-120
Nitrobenzene-d5	59		23-120
2-Fluorobiphenyl	62		30-120
2,4,6-Tribromophenol	50		10-136
4-Terphenyl-d14	64		18-120

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-02
 Client ID: SB-11_7-8
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 03/25/15 00:43
 Analyst: AS
 Percent Solids: 91%

Date Collected: 03/17/15 17:30
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 03/21/15 16:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	110	J	ug/kg	140	37.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	59.	1
Hexachlorobenzene	ND		ug/kg	110	34.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	51.	1
2-Chloronaphthalene	ND		ug/kg	180	59.	1
1,2-Dichlorobenzene	ND		ug/kg	180	60.	1
1,3-Dichlorobenzene	ND		ug/kg	180	57.	1
1,4-Dichlorobenzene	ND		ug/kg	180	55.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	39.	1
2,6-Dinitrotoluene	ND		ug/kg	180	46.	1
Fluoranthene	2700		ug/kg	110	33.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	55.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	42.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	64.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	55.	1
Hexachlorobutadiene	ND		ug/kg	180	51.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	120	1
Hexachloroethane	ND		ug/kg	140	33.	1
Isophorone	ND		ug/kg	160	48.	1
Naphthalene	ND		ug/kg	180	60.	1
Nitrobenzene	ND		ug/kg	160	43.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	140	38.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	54.	1
Bis(2-Ethylhexyl)phthalate	63	J	ug/kg	180	48.	1
Butyl benzyl phthalate	ND		ug/kg	180	35.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	45.	1
Diethyl phthalate	ND		ug/kg	180	38.	1
Dimethyl phthalate	ND		ug/kg	180	46.	1

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-02
 Client ID: SB-11_7-8
 Sample Location: 160 LEROY ST., NY, NY

Date Collected: 03/17/15 17:30
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	1200		ug/kg	110	36.	1
Benzo(a)pyrene	1000		ug/kg	140	44.	1
Benzo(b)fluoranthene	1400		ug/kg	110	37.	1
Benzo(k)fluoranthene	490		ug/kg	110	35.	1
Chrysene	1000		ug/kg	110	36.	1
Acenaphthylene	ND		ug/kg	140	34.	1
Anthracene	220		ug/kg	110	30.	1
Benzo(ghi)perylene	740		ug/kg	140	38.	1
Fluorene	64	J	ug/kg	180	52.	1
Phenanthrene	1200		ug/kg	110	35.	1
Dibenzo(a,h)anthracene	150		ug/kg	110	35.	1
Indeno(1,2,3-cd)Pyrene	780		ug/kg	140	40.	1
Pyrene	2200		ug/kg	110	35.	1
Biphenyl	ND		ug/kg	410	60.	1
4-Chloroaniline	ND		ug/kg	180	48.	1
2-Nitroaniline	ND		ug/kg	180	51.	1
3-Nitroaniline	ND		ug/kg	180	50.	1
4-Nitroaniline	ND		ug/kg	180	49.	1
Dibenzofuran	ND		ug/kg	180	60.	1
2-Methylnaphthalene	ND		ug/kg	220	58.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	56.	1
Acetophenone	ND		ug/kg	180	56.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
P-Chloro-M-Cresol	ND		ug/kg	180	52.	1
2-Chlorophenol	ND		ug/kg	180	55.	1
2,4-Dichlorophenol	ND		ug/kg	160	59.	1
2,4-Dimethylphenol	ND		ug/kg	180	54.	1
2-Nitrophenol	ND		ug/kg	390	56.	1
4-Nitrophenol	ND		ug/kg	250	59.	1
2,4-Dinitrophenol	ND		ug/kg	870	250	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	66.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	ND		ug/kg	180	54.	1
2-Methylphenol	ND		ug/kg	180	58.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	59.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	59.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	ND		ug/kg	180	39.	1

Project Name: 160 LEROY**Lab Number:** L1505189**Project Number:** 170215701**Report Date:** 03/26/15**SAMPLE RESULTS**

Lab ID: L1505189-02

Date Collected: 03/17/15 17:30

Client ID: SB-11_7-8

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	51		25-120
Phenol-d6	83		10-120
Nitrobenzene-d5	89		23-120
2-Fluorobiphenyl	84		30-120
2,4,6-Tribromophenol	36		10-136
4-Terphenyl-d14	66		18-120

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-03
 Client ID: SB-4_1-3
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 03/25/15 01:09
 Analyst: AS
 Percent Solids: 86%

Date Collected: 03/17/15 21:05
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 03/21/15 16:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	350		ug/kg	150	39.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	62.	1
Hexachlorobenzene	ND		ug/kg	110	35.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	53.	1
2-Chloronaphthalene	ND		ug/kg	190	62.	1
1,2-Dichlorobenzene	ND		ug/kg	190	62.	1
1,3-Dichlorobenzene	ND		ug/kg	190	60.	1
1,4-Dichlorobenzene	ND		ug/kg	190	58.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	41.	1
2,6-Dinitrotoluene	ND		ug/kg	190	48.	1
Fluoranthene	7600	E	ug/kg	110	35.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	58.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	44.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	67.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	57.	1
Hexachlorobutadiene	ND		ug/kg	190	53.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	120	1
Hexachloroethane	ND		ug/kg	150	34.	1
Isophorone	ND		ug/kg	170	50.	1
Naphthalene	220		ug/kg	190	63.	1
Nitrobenzene	ND		ug/kg	170	45.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	40.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	56.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	190	50.	1
Butyl benzyl phthalate	ND		ug/kg	190	37.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	47.	1
Diethyl phthalate	ND		ug/kg	190	40.	1
Dimethyl phthalate	ND		ug/kg	190	48.	1

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-03
 Client ID: SB-4_1-3
 Sample Location: 160 LEROY ST., NY, NY

Date Collected: 03/17/15 21:05
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	2500		ug/kg	110	37.	1
Benzo(a)pyrene	2000		ug/kg	150	46.	1
Benzo(b)fluoranthene	3000		ug/kg	110	38.	1
Benzo(k)fluoranthene	830		ug/kg	110	36.	1
Chrysene	3100		ug/kg	110	37.	1
Acenaphthylene	330		ug/kg	150	35.	1
Anthracene	770		ug/kg	110	32.	1
Benzo(ghi)perylene	1200		ug/kg	150	39.	1
Fluorene	350		ug/kg	190	54.	1
Phenanthrene	7200		ug/kg	110	37.	1
Dibenzo(a,h)anthracene	310		ug/kg	110	37.	1
Indeno(1,2,3-cd)Pyrene	1400		ug/kg	150	42.	1
Pyrene	6700		ug/kg	110	37.	1
Biphenyl	ND		ug/kg	430	62.	1
4-Chloroaniline	ND		ug/kg	190	50.	1
2-Nitroaniline	ND		ug/kg	190	53.	1
3-Nitroaniline	ND		ug/kg	190	52.	1
4-Nitroaniline	ND		ug/kg	190	51.	1
Dibenzofuran	300		ug/kg	190	63.	1
2-Methylnaphthalene	160	J	ug/kg	230	60.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	59.	1
Acetophenone	ND		ug/kg	190	59.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
P-Chloro-M-Cresol	ND		ug/kg	190	55.	1
2-Chlorophenol	ND		ug/kg	190	57.	1
2,4-Dichlorophenol	ND		ug/kg	170	61.	1
2,4-Dimethylphenol	ND		ug/kg	190	56.	1
2-Nitrophenol	ND		ug/kg	410	59.	1
4-Nitrophenol	ND		ug/kg	260	61.	1
2,4-Dinitrophenol	ND		ug/kg	910	260	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	69.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	190	56.	1
2-Methylphenol	ND		ug/kg	190	61.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	62.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	61.	1
Benzoic Acid	ND		ug/kg	610	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	450		ug/kg	190	41.	1

Project Name: 160 LEROY**Lab Number:** L1505189**Project Number:** 170215701**Report Date:** 03/26/15**SAMPLE RESULTS**

Lab ID: L1505189-03

Date Collected: 03/17/15 21:05

Client ID: SB-4_1-3

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	69		25-120
Phenol-d6	77		10-120
Nitrobenzene-d5	84		23-120
2-Fluorobiphenyl	85		30-120
2,4,6-Tribromophenol	76		10-136
4-Terphenyl-d14	76		18-120

Project Name: 160 LEROY**Lab Number:** L1505189**Project Number:** 170215701**Report Date:** 03/26/15**SAMPLE RESULTS**

Lab ID: L1505189-03 D
Client ID: SB-4_1-3
Sample Location: 160 LEROY ST., NY, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/26/15 02:51
Analyst: AS
Percent Solids: 86%

Date Collected: 03/17/15 21:05
Date Received: 03/18/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/21/15 16:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS - Westborough Lab						
--	--	--	--	--	--	--

Fluoranthene	6800		ug/kg	230	70.	2
--------------	------	--	-------	-----	-----	---

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-04
 Client ID: SB-4_5-7
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 03/26/15 03:16
 Analyst: JB
 Percent Solids: 86%

Date Collected: 03/17/15 21:10
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 03/25/15 09:42

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	1800		ug/kg	150	39.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	62.	1
Hexachlorobenzene	ND		ug/kg	110	35.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	53.	1
2-Chloronaphthalene	ND		ug/kg	190	62.	1
1,2-Dichlorobenzene	ND		ug/kg	190	62.	1
1,3-Dichlorobenzene	ND		ug/kg	190	60.	1
1,4-Dichlorobenzene	ND		ug/kg	190	58.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	41.	1
2,6-Dinitrotoluene	ND		ug/kg	190	48.	1
Fluoranthene	10000	E	ug/kg	110	35.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	58.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	44.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	67.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	57.	1
Hexachlorobutadiene	ND		ug/kg	190	53.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	120	1
Hexachloroethane	ND		ug/kg	150	34.	1
Isophorone	ND		ug/kg	170	50.	1
Naphthalene	9400	E	ug/kg	190	63.	1
Nitrobenzene	ND		ug/kg	170	45.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	40.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	56.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	190	50.	1
Butyl benzyl phthalate	ND		ug/kg	190	37.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	47.	1
Diethyl phthalate	ND		ug/kg	190	40.	1
Dimethyl phthalate	ND		ug/kg	190	48.	1

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-04
 Client ID: SB-4_5-7
 Sample Location: 160 LEROY ST., NY, NY

Date Collected: 03/17/15 21:10
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	3200		ug/kg	110	37.	1
Benzo(a)pyrene	2600		ug/kg	150	46.	1
Benzo(b)fluoranthene	3000		ug/kg	110	38.	1
Benzo(k)fluoranthene	1200		ug/kg	110	36.	1
Chrysene	2800		ug/kg	110	37.	1
Acenaphthylene	510		ug/kg	150	35.	1
Anthracene	3700		ug/kg	110	32.	1
Benzo(ghi)perylene	1400		ug/kg	150	39.	1
Fluorene	2000		ug/kg	190	54.	1
Phenanthrene	12000	E	ug/kg	110	37.	1
Dibenzo(a,h)anthracene	340		ug/kg	110	37.	1
Indeno(1,2,3-cd)Pyrene	1600		ug/kg	150	42.	1
Pyrene	7600	E	ug/kg	110	37.	1
Biphenyl	460		ug/kg	430	62.	1
4-Chloroaniline	ND		ug/kg	190	50.	1
2-Nitroaniline	ND		ug/kg	190	53.	1
3-Nitroaniline	ND		ug/kg	190	52.	1
4-Nitroaniline	ND		ug/kg	190	51.	1
Dibenzofuran	2500		ug/kg	190	63.	1
2-Methylnaphthalene	2200		ug/kg	230	60.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	59.	1
Acetophenone	ND		ug/kg	190	59.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
P-Chloro-M-Cresol	ND		ug/kg	190	55.	1
2-Chlorophenol	ND		ug/kg	190	57.	1
2,4-Dichlorophenol	ND		ug/kg	170	61.	1
2,4-Dimethylphenol	130	J	ug/kg	190	56.	1
2-Nitrophenol	ND		ug/kg	410	59.	1
4-Nitrophenol	ND		ug/kg	260	61.	1
2,4-Dinitrophenol	ND		ug/kg	910	260	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	69.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	810		ug/kg	190	56.	1
2-Methylphenol	140	J	ug/kg	190	61.	1
3-Methylphenol/4-Methylphenol	610		ug/kg	270	62.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	61.	1
Benzoic Acid	ND		ug/kg	610	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	2500		ug/kg	190	41.	1

Project Name: 160 LEROY**Lab Number:** L1505189**Project Number:** 170215701**Report Date:** 03/26/15**SAMPLE RESULTS**

Lab ID: L1505189-04

Date Collected: 03/17/15 21:10

Client ID: SB-4_5-7

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	31		25-120
Phenol-d6	74		10-120
Nitrobenzene-d5	89		23-120
2-Fluorobiphenyl	84		30-120
2,4,6-Tribromophenol	23		10-136
4-Terphenyl-d14	70		18-120

Project Name: 160 LEROY**Lab Number:** L1505189**Project Number:** 170215701**Report Date:** 03/26/15**SAMPLE RESULTS**

Lab ID: L1505189-04 D
Client ID: SB-4_5-7
Sample Location: 160 LEROY ST., NY, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 03/26/15 11:38
Analyst: JB
Percent Solids: 86%

Date Collected: 03/17/15 21:10
Date Received: 03/18/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/25/15 09:42

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Fluoranthene	6500		ug/kg	570	170	5
Naphthalene	6400		ug/kg	950	310	5
Phenanthrene	9200		ug/kg	570	180	5
Pyrene	5000		ug/kg	570	180	5

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-05
 Client ID: SB-5_1-3
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 03/25/15 02:00
 Analyst: AS
 Percent Solids: 85%

Date Collected: 03/17/15 21:35
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 03/21/15 16:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	39.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	62.	1
Hexachlorobenzene	ND		ug/kg	110	35.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	53.	1
2-Chloronaphthalene	ND		ug/kg	190	62.	1
1,2-Dichlorobenzene	ND		ug/kg	190	62.	1
1,3-Dichlorobenzene	ND		ug/kg	190	60.	1
1,4-Dichlorobenzene	ND		ug/kg	190	58.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	41.	1
2,6-Dinitrotoluene	ND		ug/kg	190	49.	1
Fluoranthene	120		ug/kg	110	35.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	58.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	44.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	67.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	58.	1
Hexachlorobutadiene	ND		ug/kg	190	54.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	120	1
Hexachloroethane	ND		ug/kg	150	34.	1
Isophorone	ND		ug/kg	170	50.	1
Naphthalene	ND		ug/kg	190	63.	1
Nitrobenzene	ND		ug/kg	170	45.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	40.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	57.	1
Bis(2-Ethylhexyl)phthalate	640		ug/kg	190	50.	1
Butyl benzyl phthalate	ND		ug/kg	190	37.	1
Di-n-butylphthalate	ND		ug/kg	190	37.	1
Di-n-octylphthalate	ND		ug/kg	190	47.	1
Diethyl phthalate	ND		ug/kg	190	40.	1
Dimethyl phthalate	ND		ug/kg	190	48.	1

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-05
 Client ID: SB-5_1-3
 Sample Location: 160 LEROY ST., NY, NY

Date Collected: 03/17/15 21:35
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	51	J	ug/kg	110	37.	1
Benzo(a)pyrene	72	J	ug/kg	150	46.	1
Benzo(b)fluoranthene	70	J	ug/kg	110	38.	1
Benzo(k)fluoranthene	ND		ug/kg	110	36.	1
Chrysene	61	J	ug/kg	110	37.	1
Acenaphthylene	ND		ug/kg	150	36.	1
Anthracene	49	J	ug/kg	110	32.	1
Benzo(ghi)perylene	200		ug/kg	150	40.	1
Fluorene	ND		ug/kg	190	54.	1
Phenanthrene	120		ug/kg	110	37.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	37.	1
Indeno(1,2,3-cd)Pyrene	85	J	ug/kg	150	42.	1
Pyrene	210		ug/kg	110	37.	1
Biphenyl	ND		ug/kg	430	63.	1
4-Chloroaniline	ND		ug/kg	190	50.	1
2-Nitroaniline	ND		ug/kg	190	54.	1
3-Nitroaniline	ND		ug/kg	190	52.	1
4-Nitroaniline	ND		ug/kg	190	51.	1
Dibenzofuran	ND		ug/kg	190	63.	1
2-Methylnaphthalene	ND		ug/kg	230	61.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	59.	1
Acetophenone	ND		ug/kg	190	59.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
P-Chloro-M-Cresol	ND		ug/kg	190	55.	1
2-Chlorophenol	ND		ug/kg	190	57.	1
2,4-Dichlorophenol	ND		ug/kg	170	62.	1
2,4-Dimethylphenol	ND		ug/kg	190	57.	1
2-Nitrophenol	ND		ug/kg	410	59.	1
4-Nitrophenol	ND		ug/kg	260	62.	1
2,4-Dinitrophenol	ND		ug/kg	910	260	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	70.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	190	56.	1
2-Methylphenol	ND		ug/kg	190	61.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	62.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	62.	1
Benzoic Acid	ND		ug/kg	620	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	ND		ug/kg	190	41.	1

Project Name: 160 LEROY**Lab Number:** L1505189**Project Number:** 170215701**Report Date:** 03/26/15**SAMPLE RESULTS**

Lab ID: L1505189-05

Date Collected: 03/17/15 21:35

Client ID: SB-5_1-3

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	92		25-120
Phenol-d6	94		10-120
Nitrobenzene-d5	97		23-120
2-Fluorobiphenyl	88		30-120
2,4,6-Tribromophenol	98		10-136
4-Terphenyl-d14	97		18-120

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-06
 Client ID: SB-5_6-7
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 03/25/15 02:25
 Analyst: AS
 Percent Solids: 83%

Date Collected: 03/17/15 22:05
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 03/21/15 16:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	160	41.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	65.	1
Hexachlorobenzene	ND		ug/kg	120	37.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	56.	1
2-Chloronaphthalene	ND		ug/kg	200	65.	1
1,2-Dichlorobenzene	ND		ug/kg	200	65.	1
1,3-Dichlorobenzene	ND		ug/kg	200	62.	1
1,4-Dichlorobenzene	ND		ug/kg	200	60.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	53.	1
2,4-Dinitrotoluene	ND		ug/kg	200	43.	1
2,6-Dinitrotoluene	ND		ug/kg	200	51.	1
Fluoranthene	150		ug/kg	120	36.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	60.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	46.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	70.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	60.	1
Hexachlorobutadiene	ND		ug/kg	200	56.	1
Hexachlorocyclopentadiene	ND		ug/kg	570	130	1
Hexachloroethane	ND		ug/kg	160	36.	1
Isophorone	ND		ug/kg	180	53.	1
Naphthalene	ND		ug/kg	200	66.	1
Nitrobenzene	ND		ug/kg	180	47.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	160	42.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	59.	1
Bis(2-Ethylhexyl)phthalate	200		ug/kg	200	52.	1
Butyl benzyl phthalate	ND		ug/kg	200	39.	1
Di-n-butylphthalate	ND		ug/kg	200	38.	1
Di-n-octylphthalate	ND		ug/kg	200	49.	1
Diethyl phthalate	ND		ug/kg	200	42.	1
Dimethyl phthalate	ND		ug/kg	200	50.	1

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-06
 Client ID: SB-5_6-7
 Sample Location: 160 LEROY ST., NY, NY

Date Collected: 03/17/15 22:05
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)anthracene	82	J	ug/kg	120	39.	1
Benzo(a)pyrene	69	J	ug/kg	160	48.	1
Benzo(b)fluoranthene	95	J	ug/kg	120	40.	1
Benzo(k)fluoranthene	ND		ug/kg	120	38.	1
Chrysene	79	J	ug/kg	120	39.	1
Acenaphthylene	ND		ug/kg	160	37.	1
Anthracene	ND		ug/kg	120	33.	1
Benzo(ghi)perylene	97	J	ug/kg	160	41.	1
Fluorene	ND		ug/kg	200	57.	1
Phenanthrene	89	J	ug/kg	120	39.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	38.	1
Indeno(1,2,3-cd)Pyrene	51	J	ug/kg	160	44.	1
Pyrene	150		ug/kg	120	39.	1
Biphenyl	ND		ug/kg	450	65.	1
4-Chloroaniline	ND		ug/kg	200	52.	1
2-Nitroaniline	ND		ug/kg	200	56.	1
3-Nitroaniline	ND		ug/kg	200	55.	1
4-Nitroaniline	ND		ug/kg	200	54.	1
Dibenzofuran	ND		ug/kg	200	66.	1
2-Methylnaphthalene	ND		ug/kg	240	63.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	62.	1
Acetophenone	ND		ug/kg	200	62.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
P-Chloro-M-Cresol	ND		ug/kg	200	58.	1
2-Chlorophenol	ND		ug/kg	200	60.	1
2,4-Dichlorophenol	ND		ug/kg	180	64.	1
2,4-Dimethylphenol	ND		ug/kg	200	59.	1
2-Nitrophenol	ND		ug/kg	430	62.	1
4-Nitrophenol	ND		ug/kg	280	64.	1
2,4-Dinitrophenol	ND		ug/kg	950	270	1
4,6-Dinitro-o-cresol	ND		ug/kg	520	73.	1
Pentachlorophenol	ND		ug/kg	160	42.	1
Phenol	ND		ug/kg	200	59.	1
2-Methylphenol	ND		ug/kg	200	64.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	65.	1
2,4,5-Trichlorophenol	ND		ug/kg	200	64.	1
Benzoic Acid	ND		ug/kg	640	200	1
Benzyl Alcohol	ND		ug/kg	200	61.	1
Carbazole	ND		ug/kg	200	43.	1

Project Name: 160 LEROY**Lab Number:** L1505189**Project Number:** 170215701**Report Date:** 03/26/15**SAMPLE RESULTS**

Lab ID: L1505189-06

Date Collected: 03/17/15 22:05

Client ID: SB-5_6-7

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	48		25-120
Phenol-d6	81		10-120
Nitrobenzene-d5	65		23-120
2-Fluorobiphenyl	81		30-120
2,4,6-Tribromophenol	24		10-136
4-Terphenyl-d14	64		18-120

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8270D
 Analytical Date: 03/24/15 19:35
 Analyst: AS

Extraction Method: EPA 3546
 Extraction Date: 03/21/15 16:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 02-03,05-06 Batch: WG769908-1					
Acenaphthene	ND		ug/kg	130	34.
1,2,4-Trichlorobenzene	ND		ug/kg	160	54.
Hexachlorobenzene	ND		ug/kg	98	30.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	53.
1,2-Dichlorobenzene	ND		ug/kg	160	54.
1,3-Dichlorobenzene	ND		ug/kg	160	52.
1,4-Dichlorobenzene	ND		ug/kg	160	50.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	35.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	98	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	46.
Hexachlorocyclopentadiene	ND		ug/kg	470	100
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	54.
Nitrobenzene	ND		ug/kg	150	39.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	34.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	40.
Diethyl phthalate	ND		ug/kg	160	34.

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8270D
 Analytical Date: 03/24/15 19:35
 Analyst: AS

Extraction Method: EPA 3546
 Extraction Date: 03/21/15 16:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 02-03,05-06 Batch: WG769908-1					
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	98	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	33.
Benzo(k)fluoranthene	ND		ug/kg	98	31.
Chrysene	ND		ug/kg	98	32.
Acenaphthylene	ND		ug/kg	130	30.
Anthracene	ND		ug/kg	98	27.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	47.
Phenanthrene	ND		ug/kg	98	32.
Dibenzo(a,h)anthracene	ND		ug/kg	98	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	36.
Pyrene	ND		ug/kg	98	32.
Biphenyl	ND		ug/kg	370	54.
4-Chloroaniline	ND		ug/kg	160	43.
2-Nitroaniline	ND		ug/kg	160	46.
3-Nitroaniline	ND		ug/kg	160	45.
4-Nitroaniline	ND		ug/kg	160	44.
Dibenzofuran	ND		ug/kg	160	54.
2-Methylnaphthalene	ND		ug/kg	200	52.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
P-Chloro-M-Cresol	ND		ug/kg	160	47.
2-Chlorophenol	ND		ug/kg	160	49.
2,4-Dichlorophenol	ND		ug/kg	150	53.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	350	51.

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8270D
 Analytical Date: 03/24/15 19:35
 Analyst: AS

Extraction Method: EPA 3546
 Extraction Date: 03/21/15 16:11

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 02-03,05-06 Batch: WG769908-1					
4-Nitrophenol	ND		ug/kg	230	53.
2,4-Dinitrophenol	ND		ug/kg	780	220
4,6-Dinitro-o-cresol	ND		ug/kg	420	60.
Pentachlorophenol	ND		ug/kg	130	35.
Phenol	ND		ug/kg	160	48.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	53.
Benzoic Acid	ND		ug/kg	530	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	35.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	76		25-120
Phenol-d6	77		10-120
Nitrobenzene-d5	75		23-120
2-Fluorobiphenyl	78		30-120
2,4,6-Tribromophenol	81		10-136
4-Terphenyl-d14	100		18-120

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/25/15 12:26
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 03/25/15 08:51

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01,04 Batch: WG770691-1					
Acenaphthene	ND		ug/kg	130	34.
1,2,4-Trichlorobenzene	ND		ug/kg	160	54.
Hexachlorobenzene	ND		ug/kg	98	30.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	54.
1,2-Dichlorobenzene	ND		ug/kg	160	54.
1,3-Dichlorobenzene	ND		ug/kg	160	52.
1,4-Dichlorobenzene	ND		ug/kg	160	50.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	35.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	98	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	46.
Hexachlorocyclopentadiene	ND		ug/kg	470	100
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	54.
Nitrobenzene	ND		ug/kg	150	39.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	34.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	40.
Diethyl phthalate	ND		ug/kg	160	35.

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 03/25/15 12:26
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 03/25/15 08:51

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01,04 Batch: WG770691-1					
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	98	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	33.
Benzo(k)fluoranthene	ND		ug/kg	98	31.
Chrysene	ND		ug/kg	98	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	98	27.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	47.
Phenanthrene	ND		ug/kg	98	32.
Dibenzo(a,h)anthracene	ND		ug/kg	98	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	36.
Pyrene	ND		ug/kg	98	32.
Biphenyl	ND		ug/kg	370	54.
4-Chloroaniline	ND		ug/kg	160	43.
2-Nitroaniline	ND		ug/kg	160	46.
3-Nitroaniline	ND		ug/kg	160	45.
4-Nitroaniline	ND		ug/kg	160	44.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	52.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
P-Chloro-M-Cresol	ND		ug/kg	160	48.
2-Chlorophenol	ND		ug/kg	160	50.
2,4-Dichlorophenol	ND		ug/kg	150	53.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	350	51.

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 03/25/15 12:26
 Analyst: JB

Extraction Method: EPA 3546
 Extraction Date: 03/25/15 08:51

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01,04 Batch: WG770691-1					
4-Nitrophenol	ND		ug/kg	230	53.
2,4-Dinitrophenol	ND		ug/kg	790	220
4,6-Dinitro-o-cresol	ND		ug/kg	430	60.
Pentachlorophenol	ND		ug/kg	130	35.
Phenol	ND		ug/kg	160	48.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	53.
Benzoic Acid	ND		ug/kg	530	170
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	35.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	89		25-120
Phenol-d6	91		10-120
Nitrobenzene-d5	85		23-120
2-Fluorobiphenyl	95		30-120
2,4,6-Tribromophenol	114		10-136
4-Terphenyl-d14	118		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03,05-06 Batch: WG769908-2 WG769908-3								
Acenaphthene	80		84		31-137	5		50
1,2,4-Trichlorobenzene	84		84		38-107	0		50
Hexachlorobenzene	81		88		40-140	8		50
Bis(2-chloroethyl)ether	82		82		40-140	0		50
2-Chloronaphthalene	82		88		40-140	7		50
1,2-Dichlorobenzene	73		77		40-140	5		50
1,3-Dichlorobenzene	76		80		40-140	5		50
1,4-Dichlorobenzene	77		78		28-104	1		50
3,3'-Dichlorobenzidine	47		42		40-140	11		50
2,4-Dinitrotoluene	87		89		28-89	2		50
2,6-Dinitrotoluene	88		91		40-140	3		50
Fluoranthene	87		89		40-140	2		50
4-Chlorophenyl phenyl ether	85		88		40-140	3		50
4-Bromophenyl phenyl ether	85		90		40-140	6		50
Bis(2-chloroisopropyl)ether	80		77		40-140	4		50
Bis(2-chloroethoxy)methane	78		80		40-117	3		50
Hexachlorobutadiene	85		87		40-140	2		50
Hexachlorocyclopentadiene	79		78		40-140	1		50
Hexachloroethane	78		80		40-140	3		50
Isophorone	80		84		40-140	5		50
Naphthalene	82		82		40-140	0		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03,05-06 Batch: WG769908-2 WG769908-3								
Nitrobenzene	86		84		40-140	2		50
NitrosoDiPhenylAmine(NDPA)/DPA	83		87		36-157	5		50
n-Nitrosodi-n-propylamine	78		82		32-121	5		50
Bis(2-Ethylhexyl)phthalate	90		93		40-140	3		50
Butyl benzyl phthalate	85		89		40-140	5		50
Di-n-butylphthalate	89		93		40-140	4		50
Di-n-octylphthalate	91		94		40-140	3		50
Diethyl phthalate	85		91		40-140	7		50
Dimethyl phthalate	84		89		40-140	6		50
Benzo(a)anthracene	87		86		40-140	1		50
Benzo(a)pyrene	86		88		40-140	2		50
Benzo(b)fluoranthene	89		92		40-140	3		50
Benzo(k)fluoranthene	80		84		40-140	5		50
Chrysene	86		85		40-140	1		50
Acenaphthylene	87		87		40-140	0		50
Anthracene	86		90		40-140	5		50
Benzo(ghi)perylene	90		88		40-140	2		50
Fluorene	83		87		40-140	5		50
Phenanthrene	82		85		40-140	4		50
Dibenzo(a,h)anthracene	88		90		40-140	2		50
Indeno(1,2,3-cd)Pyrene	93		92		40-140	1		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03,05-06 Batch: WG769908-2 WG769908-3								
Pyrene	86		88		35-142	2		50
Biphenyl	95		106	Q	54-104	11		50
4-Chloroaniline	95		91		40-140	4		50
2-Nitroaniline	84		83		47-134	1		50
3-Nitroaniline	46		42		26-129	9		50
4-Nitroaniline	73		75		41-125	3		50
Dibenzofuran	83		86		40-140	4		50
2-Methylnaphthalene	82		84		40-140	2		50
1,2,4,5-Tetrachlorobenzene	102		108		40-117	6		50
Acetophenone	82		84		14-144	2		50
2,4,6-Trichlorophenol	83		90		30-130	8		50
P-Chloro-M-Cresol	83		89		26-103	7		50
2-Chlorophenol	80		83		25-102	4		50
2,4-Dichlorophenol	87		90		30-130	3		50
2,4-Dimethylphenol	76		82		30-130	8		50
2-Nitrophenol	79		80		30-130	1		50
4-Nitrophenol	80		83		11-114	4		50
2,4-Dinitrophenol	70		75		4-130	7		50
4,6-Dinitro-o-cresol	76		81		10-130	6		50
Pentachlorophenol	75		75		17-109	0		50
Phenol	78		80		26-90	3		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03,05-06 Batch: WG769908-2 WG769908-3								
2-Methylphenol	76		80		30-130.	5		50
3-Methylphenol/4-Methylphenol	83		83		30-130	0		50
2,4,5-Trichlorophenol	86		94		30-130	9		50
Benzoic Acid	59		56		10-66	5		50
Benzyl Alcohol	77		81		40-140	5		50
Carbazole	84		86		54-128	2		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	83		84		25-120
Phenol-d6	85		87		10-120
Nitrobenzene-d5	83		87		23-120
2-Fluorobiphenyl	80		90		30-120
2,4,6-Tribromophenol	86		93		10-136
4-Terphenyl-d14	84		90		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01,04 Batch: WG770691-2 WG770691-3								
Acenaphthene	86		84		31-137	2		50
1,2,4-Trichlorobenzene	76		75		38-107	1		50
Hexachlorobenzene	92		89		40-140	3		50
Bis(2-chloroethyl)ether	73		73		40-140	0		50
2-Chloronaphthalene	84		83		40-140	1		50
1,2-Dichlorobenzene	72		71		40-140	1		50
1,3-Dichlorobenzene	70		70		40-140	0		50
1,4-Dichlorobenzene	70		69		28-104	1		50
3,3'-Dichlorobenzidine	80		76		40-140	5		50
2,4-Dinitrotoluene	96	Q	92	Q	28-89	4		50
2,6-Dinitrotoluene	91		88		40-140	3		50
Fluoranthene	94		90		40-140	4		50
4-Chlorophenyl phenyl ether	88		85		40-140	3		50
4-Bromophenyl phenyl ether	91		87		40-140	4		50
Bis(2-chloroisopropyl)ether	73		74		40-140	1		50
Bis(2-chloroethoxy)methane	80		80		40-117	0		50
Hexachlorobutadiene	78		75		40-140	4		50
Hexachlorocyclopentadiene	94		95		40-140	1		50
Hexachloroethane	71		70		40-140	1		50
Isophorone	83		82		40-140	1		50
Naphthalene	78		77		40-140	1		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01,04 Batch: WG770691-2 WG770691-3								
Nitrobenzene	76		76		40-140	0		50
NitrosoDiPhenylAmine(NDPA)/DPA	91		88		36-157	3		50
n-Nitrosodi-n-propylamine	78		78		32-121	0		50
Bis(2-Ethylhexyl)phthalate	104		100		40-140	4		50
Butyl benzyl phthalate	100		96		40-140	4		50
Di-n-butylphthalate	100		97		40-140	3		50
Di-n-octylphthalate	111		106		40-140	5		50
Diethyl phthalate	92		88		40-140	4		50
Dimethyl phthalate	92		88		40-140	4		50
Benzo(a)anthracene	89		87		40-140	2		50
Benzo(a)pyrene	96		93		40-140	3		50
Benzo(b)fluoranthene	89		87		40-140	2		50
Benzo(k)fluoranthene	95		92		40-140	3		50
Chrysene	90		87		40-140	3		50
Acenaphthylene	86		83		40-140	4		50
Anthracene	97		95		40-140	2		50
Benzo(ghi)perylene	89		86		40-140	3		50
Fluorene	89		85		40-140	5		50
Phenanthrene	86		84		40-140	2		50
Dibenzo(a,h)anthracene	93		91		40-140	2		50
Indeno(1,2,3-cd)Pyrene	91		87		40-140	4		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01,04 Batch: WG770691-2 WG770691-3								
Pyrene	91		87		35-142	4		50
Biphenyl	104		102		54-104	2		50
4-Chloroaniline	65		60		40-140	8		50
2-Nitroaniline	96		92		47-134	4		50
3-Nitroaniline	73		67		26-129	9		50
4-Nitroaniline	91		86		41-125	6		50
Dibenzofuran	87		83		40-140	5		50
2-Methylnaphthalene	81		79		40-140	3		50
1,2,4,5-Tetrachlorobenzene	99		96		40-117	3		50
Acetophenone	78		79		14-144	1		50
2,4,6-Trichlorophenol	90		87		30-130	3		50
P-Chloro-M-Cresol	89		87		26-103	2		50
2-Chlorophenol	75		76		25-102	1		50
2,4-Dichlorophenol	85		83		30-130	2		50
2,4-Dimethylphenol	96		94		30-130	2		50
2-Nitrophenol	84		83		30-130	1		50
4-Nitrophenol	91		89		11-114	2		50
2,4-Dinitrophenol	77		74		4-130	4		50
4,6-Dinitro-o-cresol	84		83		10-130	1		50
Pentachlorophenol	89		88		17-109	1		50
Phenol	70		70		26-90	0		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01,04 Batch: WG770691-2 WG770691-3								
2-Methylphenol	81		81		30-130.	0		50
3-Methylphenol/4-Methylphenol	82		81		30-130	1		50
2,4,5-Trichlorophenol	94		89		30-130	5		50
Benzoic Acid	34		36		10-66	6		50
Benzyl Alcohol	78		80		40-140	3		50
Carbazole	90		86		54-128	5		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	77		75		25-120
Phenol-d6	79		78		10-120
Nitrobenzene-d5	77		74		23-120
2-Fluorobiphenyl	86		84		30-120
2,4,6-Tribromophenol	103		98		10-136
4-Terphenyl-d14	97		94		18-120

PCBS

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-01
Client ID: SB-11_1-2
Sample Location: 160 LEROY ST., NY, NY
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 03/22/15 19:29
Analyst: JW
Percent Solids: 90%

Date Collected: 03/17/15 17:20
Date Received: 03/18/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/21/15 21:37
Cleanup Method: EPA 3665A
Cleanup Date: 03/22/15
Cleanup Method: EPA 3660B
Cleanup Date: 03/22/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	35.4	2.80	1	A
Aroclor 1221	ND		ug/kg	35.4	3.26	1	A
Aroclor 1232	ND		ug/kg	35.4	4.15	1	A
Aroclor 1242	ND		ug/kg	35.4	4.33	1	A
Aroclor 1248	ND		ug/kg	35.4	2.99	1	A
Aroclor 1254	ND		ug/kg	35.4	2.91	1	A
Aroclor 1260	ND		ug/kg	35.4	2.70	1	A
Aroclor 1262	ND		ug/kg	35.4	1.76	1	A
Aroclor 1268	ND		ug/kg	35.4	5.13	1	A
PCBs, Total	ND		ug/kg	35.4	1.76	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	62		30-150	A
Decachlorobiphenyl	49		30-150	A
2,4,5,6-Tetrachloro-m-xylene	61		30-150	B
Decachlorobiphenyl	62		30-150	B

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-02
 Client ID: SB-11_7-8
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8082A
 Analytical Date: 03/22/15 19:43
 Analyst: JW
 Percent Solids: 91%

Date Collected: 03/17/15 17:30
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 03/21/15 21:37
 Cleanup Method: EPA 3665A
 Cleanup Date: 03/22/15
 Cleanup Method: EPA 3660B
 Cleanup Date: 03/22/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	35.8	2.82	1	A
Aroclor 1221	ND		ug/kg	35.8	3.30	1	A
Aroclor 1232	ND		ug/kg	35.8	4.19	1	A
Aroclor 1242	ND		ug/kg	35.8	4.38	1	A
Aroclor 1248	ND		ug/kg	35.8	3.02	1	A
Aroclor 1254	ND		ug/kg	35.8	2.94	1	A
Aroclor 1260	ND		ug/kg	35.8	2.72	1	A
Aroclor 1262	ND		ug/kg	35.8	1.77	1	A
Aroclor 1268	ND		ug/kg	35.8	5.19	1	A
PCBs, Total	ND		ug/kg	35.8	1.77	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	62		30-150	A
Decachlorobiphenyl	48		30-150	A
2,4,5,6-Tetrachloro-m-xylene	59		30-150	B
Decachlorobiphenyl	57		30-150	B

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-03
Client ID: SB-4_1-3
Sample Location: 160 LEROY ST., NY, NY
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 03/22/15 19:57
Analyst: JW
Percent Solids: 86%

Date Collected: 03/17/15 21:05
Date Received: 03/18/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/21/15 21:37
Cleanup Method: EPA 3665A
Cleanup Date: 03/22/15
Cleanup Method: EPA 3660B
Cleanup Date: 03/22/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	38.1	3.01	1	A
Aroclor 1221	ND		ug/kg	38.1	3.51	1	A
Aroclor 1232	ND		ug/kg	38.1	4.46	1	A
Aroclor 1242	ND		ug/kg	38.1	4.66	1	A
Aroclor 1248	ND		ug/kg	38.1	3.21	1	A
Aroclor 1254	ND		ug/kg	38.1	3.13	1	A
Aroclor 1260	ND		ug/kg	38.1	2.90	1	A
Aroclor 1262	ND		ug/kg	38.1	1.89	1	A
Aroclor 1268	ND		ug/kg	38.1	5.52	1	A
PCBs, Total	ND		ug/kg	38.1	1.89	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	60		30-150	A
Decachlorobiphenyl	58		30-150	A
2,4,5,6-Tetrachloro-m-xylene	63		30-150	B
Decachlorobiphenyl	62		30-150	B

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-04
 Client ID: SB-4_5-7
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8082A
 Analytical Date: 03/22/15 20:11
 Analyst: JW
 Percent Solids: 86%

Date Collected: 03/17/15 21:10
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 03/21/15 21:37
 Cleanup Method: EPA 3665A
 Cleanup Date: 03/22/15
 Cleanup Method: EPA 3660B
 Cleanup Date: 03/22/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	36.6	2.89	1	A
Aroclor 1221	ND		ug/kg	36.6	3.37	1	A
Aroclor 1232	ND		ug/kg	36.6	4.29	1	A
Aroclor 1242	18.6	J	ug/kg	36.6	4.48	1	B
Aroclor 1248	ND		ug/kg	36.6	3.09	1	A
Aroclor 1254	23.6	J	ug/kg	36.6	3.01	1	B
Aroclor 1260	13.6	J	ug/kg	36.6	2.79	1	B
Aroclor 1262	ND		ug/kg	36.6	1.81	1	A
Aroclor 1268	ND		ug/kg	36.6	5.30	1	A
PCBs, Total	55.8	J	ug/kg	36.6	1.81	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	56		30-150	A
Decachlorobiphenyl	52		30-150	A
2,4,5,6-Tetrachloro-m-xylene	63		30-150	B
Decachlorobiphenyl	63		30-150	B

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-05
Client ID: SB-5_1-3
Sample Location: 160 LEROY ST., NY, NY
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 03/22/15 20:25
Analyst: JW
Percent Solids: 85%

Date Collected: 03/17/15 21:35
Date Received: 03/18/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/21/15 21:37
Cleanup Method: EPA 3665A
Cleanup Date: 03/22/15
Cleanup Method: EPA 3660B
Cleanup Date: 03/22/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	36.9	2.92	1	A
Aroclor 1221	ND		ug/kg	36.9	3.40	1	A
Aroclor 1232	ND		ug/kg	36.9	4.32	1	A
Aroclor 1242	ND		ug/kg	36.9	4.52	1	A
Aroclor 1248	ND		ug/kg	36.9	3.12	1	A
Aroclor 1254	ND		ug/kg	36.9	3.03	1	A
Aroclor 1260	8.98	J	ug/kg	36.9	2.81	1	B
Aroclor 1262	ND		ug/kg	36.9	1.83	1	A
Aroclor 1268	ND		ug/kg	36.9	5.35	1	A
PCBs, Total	8.98	J	ug/kg	36.9	1.83	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	57		30-150	A
Decachlorobiphenyl	51		30-150	A
2,4,5,6-Tetrachloro-m-xylene	58		30-150	B
Decachlorobiphenyl	61		30-150	B

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-06
 Client ID: SB-5_6-7
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8082A
 Analytical Date: 03/22/15 20:39
 Analyst: JW
 Percent Solids: 83%

Date Collected: 03/17/15 22:05
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 03/21/15 21:37
 Cleanup Method: EPA 3665A
 Cleanup Date: 03/22/15
 Cleanup Method: EPA 3660B
 Cleanup Date: 03/22/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	39.2	3.10	1	A
Aroclor 1221	ND		ug/kg	39.2	3.62	1	A
Aroclor 1232	ND		ug/kg	39.2	4.60	1	A
Aroclor 1242	ND		ug/kg	39.2	4.80	1	A
Aroclor 1248	ND		ug/kg	39.2	3.31	1	A
Aroclor 1254	ND		ug/kg	39.2	3.22	1	A
Aroclor 1260	ND		ug/kg	39.2	2.99	1	A
Aroclor 1262	ND		ug/kg	39.2	1.94	1	A
Aroclor 1268	ND		ug/kg	39.2	5.69	1	A
PCBs, Total	ND		ug/kg	39.2	1.94	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	50		30-150	A
Decachlorobiphenyl	50		30-150	A
2,4,5,6-Tetrachloro-m-xylene	58		30-150	B
Decachlorobiphenyl	58		30-150	B

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8082A
Analytical Date: 03/22/15 22:44
Analyst: JW

Extraction Method: EPA 3546
Extraction Date: 03/21/15 21:37
Cleanup Method: EPA 3665A
Cleanup Date: 03/22/15
Cleanup Method: EPA 3660B
Cleanup Date: 03/22/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-06 Batch: WG769930-1						
Aroclor 1016	ND		ug/kg	32.1	2.54	A
Aroclor 1221	ND		ug/kg	32.1	2.96	A
Aroclor 1232	ND		ug/kg	32.1	3.77	A
Aroclor 1242	ND		ug/kg	32.1	3.93	A
Aroclor 1248	ND		ug/kg	32.1	2.71	A
Aroclor 1254	ND		ug/kg	32.1	2.64	A
Aroclor 1260	ND		ug/kg	32.1	2.45	A
Aroclor 1262	ND		ug/kg	32.1	1.59	A
Aroclor 1268	ND		ug/kg	32.1	4.66	A
PCBs, Total	ND		ug/kg	32.1	1.59	A

Surrogate	%Recovery	Qualifier	Acceptance	
			Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	67		30-150	A
2,4,5,6-Tetrachloro-m-xylene	70		30-150	B
Decachlorobiphenyl	63		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-06 Batch: WG769930-2 WG769930-3									
Aroclor 1016	72		48		40-140	40		50	A
Aroclor 1260	68		43		40-140	45		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	59		40		30-150	A
Decachlorobiphenyl	65		41		30-150	A
2,4,5,6-Tetrachloro-m-xylene	61		42		30-150	B
Decachlorobiphenyl	60		38		30-150	B

PESTICIDES

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-01
 Client ID: SB-11_1-2
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 03/23/15 23:27
 Analyst: GP
 Percent Solids: 90%

Date Collected: 03/17/15 17:20
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 03/21/15 12:13
 Cleanup Method: EPA 3620B
 Cleanup Date: 03/23/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.74	0.342	1	A
Lindane	ND		ug/kg	0.727	0.325	1	A
Alpha-BHC	ND		ug/kg	0.727	0.206	1	A
Beta-BHC	ND		ug/kg	1.74	0.661	1	A
Heptachlor	ND		ug/kg	0.872	0.391	1	A
Aldrin	ND		ug/kg	1.74	0.614	1	A
Heptachlor epoxide	ND		ug/kg	3.27	0.981	1	A
Endrin	ND		ug/kg	0.727	0.298	1	A
Endrin ketone	ND		ug/kg	1.74	0.449	1	A
Dieldrin	ND		ug/kg	1.09	0.545	1	A
4,4'-DDE	ND		ug/kg	1.74	0.403	1	A
4,4'-DDD	ND		ug/kg	1.74	0.622	1	A
4,4'-DDT	5.69		ug/kg	3.27	1.40	1	B
Endosulfan I	ND		ug/kg	1.74	0.412	1	A
Endosulfan II	ND		ug/kg	1.74	0.583	1	A
Endosulfan sulfate	ND		ug/kg	0.727	0.346	1	A
Methoxychlor	ND		ug/kg	3.27	1.02	1	A
Toxaphene	ND		ug/kg	32.7	9.16	1	A
cis-Chlordane	ND		ug/kg	2.18	0.608	1	A
trans-Chlordane	ND		ug/kg	2.18	0.576	1	A
Chlordane	ND		ug/kg	14.2	5.78	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	61		30-150	B
Decachlorobiphenyl	62		30-150	B
2,4,5,6-Tetrachloro-m-xylene	79		30-150	A
Decachlorobiphenyl	69		30-150	A

Project Name: 160 LEROY**Lab Number:** L1505189**Project Number:** 170215701**Report Date:** 03/26/15**SAMPLE RESULTS**

Lab ID: L1505189-01
Client ID: SB-11_1-2
Sample Location: 160 LEROY ST., NY, NY
Matrix: Soil
Analytical Method: 1,8151A
Analytical Date: 03/26/15 12:07
Analyst: SS
Percent Solids: 90%
Methylation Date: 03/26/15 09:20

Date Collected: 03/17/15 17:20
Date Received: 03/18/15
Field Prep: Not Specified
Extraction Method: EPA 8151A
Extraction Date: 03/25/15 22:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/kg	183	22.3	1	A
2,4,5-T	ND		ug/kg	183	11.4	1	A
2,4,5-TP (Silvex)	ND		ug/kg	183	10.1	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	73		30-150	A
DCAA	69		30-150	B

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-02
 Client ID: SB-11_7-8
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 03/23/15 23:42
 Analyst: GP
 Percent Solids: 91%

Date Collected: 03/17/15 17:30
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 03/21/15 12:13
 Cleanup Method: EPA 3620B
 Cleanup Date: 03/23/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.75	0.342	1	A
Lindane	ND		ug/kg	0.728	0.326	1	A
Alpha-BHC	ND		ug/kg	0.728	0.207	1	A
Beta-BHC	ND		ug/kg	1.75	0.663	1	A
Heptachlor	ND		ug/kg	0.874	0.392	1	A
Aldrin	ND		ug/kg	1.75	0.616	1	A
Heptachlor epoxide	ND		ug/kg	3.28	0.984	1	A
Endrin	ND		ug/kg	0.728	0.299	1	A
Endrin ketone	ND		ug/kg	1.75	0.450	1	A
Dieldrin	ND		ug/kg	1.09	0.546	1	A
4,4'-DDE	ND		ug/kg	1.75	0.404	1	A
4,4'-DDD	ND		ug/kg	1.75	0.624	1	A
4,4'-DDT	4.84		ug/kg	3.28	1.41	1	B
Endosulfan I	ND		ug/kg	1.75	0.413	1	A
Endosulfan II	ND		ug/kg	1.75	0.584	1	A
Endosulfan sulfate	ND		ug/kg	0.728	0.347	1	A
Methoxychlor	ND		ug/kg	3.28	1.02	1	A
Toxaphene	ND		ug/kg	32.8	9.18	1	A
cis-Chlordane	ND		ug/kg	2.18	0.609	1	A
trans-Chlordane	ND		ug/kg	2.18	0.577	1	A
Chlordane	ND		ug/kg	14.2	5.79	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	57		30-150	B
Decachlorobiphenyl	60		30-150	B
2,4,5,6-Tetrachloro-m-xylene	79		30-150	A
Decachlorobiphenyl	67		30-150	A

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-02
 Client ID: SB-11_7-8
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8151A
 Analytical Date: 03/25/15 17:33
 Analyst: SS
 Percent Solids: 91%
 Methylation Date: 03/25/15 13:12

Date Collected: 03/17/15 17:30
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 8151A
 Extraction Date: 03/24/15 16:53

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/kg	180	21.9	1	B
2,4,5-T	ND		ug/kg	180	11.2	1	B
2,4,5-TP (Silvex)	ND		ug/kg	180	9.93	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	47		30-150	A
DCAA	29	Q	30-150	B

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-03
Client ID: SB-4_1-3
Sample Location: 160 LEROY ST., NY, NY
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 03/23/15 23:55
Analyst: GP
Percent Solids: 86%

Date Collected: 03/17/15 21:05
Date Received: 03/18/15
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 03/21/15 12:13
Cleanup Method: EPA 3620B
Cleanup Date: 03/23/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.77	0.347	1	A
Lindane	ND		ug/kg	0.738	0.330	1	A
Alpha-BHC	ND		ug/kg	0.738	0.210	1	A
Beta-BHC	ND		ug/kg	1.77	0.672	1	A
Heptachlor	ND		ug/kg	0.886	0.397	1	A
Aldrin	ND		ug/kg	1.77	0.624	1	A
Heptachlor epoxide	ND		ug/kg	3.32	0.996	1	A
Endrin	ND		ug/kg	0.738	0.302	1	A
Endrin ketone	ND		ug/kg	1.77	0.456	1	A
Dieldrin	ND		ug/kg	1.11	0.553	1	A
4,4'-DDE	1.53	J	ug/kg	1.77	0.410	1	A
4,4'-DDD	ND		ug/kg	1.77	0.632	1	A
4,4'-DDT	6.04		ug/kg	3.32	1.42	1	A
Endosulfan I	ND		ug/kg	1.77	0.418	1	A
Endosulfan II	ND		ug/kg	1.77	0.592	1	A
Endosulfan sulfate	ND		ug/kg	0.738	0.351	1	A
Methoxychlor	ND		ug/kg	3.32	1.03	1	A
Toxaphene	ND		ug/kg	33.2	9.30	1	A
cis-Chlordane	ND		ug/kg	2.21	0.617	1	A
trans-Chlordane	ND		ug/kg	2.21	0.584	1	A
Chlordane	ND		ug/kg	14.4	5.87	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	61		30-150	B
Decachlorobiphenyl	56		30-150	B
2,4,5,6-Tetrachloro-m-xylene	76		30-150	A
Decachlorobiphenyl	65		30-150	A

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-03
 Client ID: SB-4_1-3
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8151A
 Analytical Date: 03/25/15 23:23
 Analyst: SS
 Percent Solids: 86%
 Methylation Date: 03/25/15 15:30

Date Collected: 03/17/15 21:05
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 8151A
 Extraction Date: 03/24/15 16:53

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/kg	190	23.1	1	A
2,4,5-T	ND		ug/kg	190	11.8	1	A
2,4,5-TP (Silvex)	ND		ug/kg	190	10.5	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	75		30-150	A
DCAA	77		30-150	B

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-04
 Client ID: SB-4_5-7
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 03/24/15 00:08
 Analyst: GP
 Percent Solids: 86%

Date Collected: 03/17/15 21:10
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 03/21/15 12:13
 Cleanup Method: EPA 3620B
 Cleanup Date: 03/23/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.86	0.365	1	A
Lindane	ND		ug/kg	0.777	0.347	1	A
Alpha-BHC	ND		ug/kg	0.777	0.220	1	A
Beta-BHC	ND		ug/kg	1.86	0.707	1	A
Heptachlor	ND		ug/kg	0.932	0.418	1	A
Aldrin	ND		ug/kg	1.86	0.656	1	A
Heptachlor epoxide	ND		ug/kg	3.49	1.05	1	A
Endrin	ND		ug/kg	0.777	0.318	1	A
Endrin ketone	ND		ug/kg	1.86	0.480	1	A
Dieldrin	ND		ug/kg	1.16	0.582	1	A
4,4'-DDE	2.68		ug/kg	1.86	0.431	1	A
4,4'-DDD	ND		ug/kg	1.86	0.665	1	A
4,4'-DDT	4.00		ug/kg	3.49	1.50	1	B
Endosulfan I	ND		ug/kg	1.86	0.440	1	A
Endosulfan II	ND		ug/kg	1.86	0.623	1	A
Endosulfan sulfate	ND		ug/kg	0.777	0.370	1	A
Methoxychlor	ND		ug/kg	3.49	1.09	1	A
Toxaphene	ND		ug/kg	34.9	9.78	1	A
cis-Chlordane	ND		ug/kg	2.33	0.649	1	A
trans-Chlordane	ND		ug/kg	2.33	0.615	1	A
Chlordane	ND		ug/kg	15.1	6.17	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	55		30-150	B
Decachlorobiphenyl	56		30-150	B
2,4,5,6-Tetrachloro-m-xylene	77		30-150	A
Decachlorobiphenyl	62		30-150	A

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-04
 Client ID: SB-4_5-7
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8151A
 Analytical Date: 03/25/15 17:52
 Analyst: SS
 Percent Solids: 86%
 Methylation Date: 03/25/15 13:12

Date Collected: 03/17/15 21:10
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 8151A
 Extraction Date: 03/24/15 16:53

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/kg	193	23.4	1	B
2,4,5-T	ND		ug/kg	193	12.0	1	B
2,4,5-TP (Silvex)	ND		ug/kg	193	10.6	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	40		30-150	A
DCAA	29	Q	30-150	B

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-05
 Client ID: SB-5_1-3
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 03/24/15 00:21
 Analyst: GP
 Percent Solids: 85%

Date Collected: 03/17/15 21:35
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 03/21/15 12:13
 Cleanup Method: EPA 3620B
 Cleanup Date: 03/23/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.82	0.357	1	A
Lindane	ND		ug/kg	0.760	0.340	1	A
Alpha-BHC	ND		ug/kg	0.760	0.216	1	A
Beta-BHC	ND		ug/kg	1.82	0.691	1	A
Heptachlor	ND		ug/kg	0.912	0.409	1	A
Aldrin	ND		ug/kg	1.82	0.642	1	A
Heptachlor epoxide	ND		ug/kg	3.42	1.02	1	A
Endrin	ND		ug/kg	0.760	0.311	1	A
Endrin ketone	ND		ug/kg	1.82	0.469	1	A
Dieldrin	ND		ug/kg	1.14	0.570	1	A
4,4'-DDE	7.58		ug/kg	1.82	0.422	1	B
4,4'-DDD	13.9	P	ug/kg	1.82	0.650	1	B
4,4'-DDT	11.1		ug/kg	3.42	1.47	1	B
Endosulfan I	ND		ug/kg	1.82	0.431	1	A
Endosulfan II	ND		ug/kg	1.82	0.609	1	A
Endosulfan sulfate	ND		ug/kg	0.760	0.362	1	A
Methoxychlor	ND		ug/kg	3.42	1.06	1	A
Toxaphene	ND		ug/kg	34.2	9.57	1	A
cis-Chlordane	ND		ug/kg	2.28	0.635	1	A
trans-Chlordane	ND		ug/kg	2.28	0.602	1	A
Chlordane	ND		ug/kg	14.8	6.04	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	92		30-150	B
Decachlorobiphenyl	58		30-150	B
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	45		30-150	A

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-05
 Client ID: SB-5_1-3
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8151A
 Analytical Date: 03/25/15 18:12
 Analyst: SS
 Percent Solids: 85%
 Methylation Date: 03/25/15 13:12

Date Collected: 03/17/15 21:35
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 8151A
 Extraction Date: 03/24/15 16:53

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/kg	193	23.5	1	B
2,4,5-T	ND		ug/kg	193	12.0	1	B
2,4,5-TP (Silvex)	ND		ug/kg	193	10.6	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	48		30-150	A
DCAA	30		30-150	B

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-06
 Client ID: SB-5_6-7
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 03/24/15 00:34
 Analyst: GP
 Percent Solids: 83%

Date Collected: 03/17/15 22:05
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 03/21/15 12:13
 Cleanup Method: EPA 3620B
 Cleanup Date: 03/23/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.90	0.372	1	A
Lindane	ND		ug/kg	0.792	0.354	1	A
Alpha-BHC	ND		ug/kg	0.792	0.225	1	A
Beta-BHC	ND		ug/kg	1.90	0.721	1	A
Heptachlor	ND		ug/kg	0.951	0.426	1	A
Aldrin	ND		ug/kg	1.90	0.669	1	A
Heptachlor epoxide	ND		ug/kg	3.56	1.07	1	A
Endrin	ND		ug/kg	0.792	0.325	1	A
Endrin ketone	ND		ug/kg	1.90	0.490	1	A
Dieldrin	ND		ug/kg	1.19	0.594	1	A
4,4'-DDE	1.03	J	ug/kg	1.90	0.440	1	B
4,4'-DDD	ND		ug/kg	1.90	0.678	1	A
4,4'-DDT	3.58		ug/kg	3.56	1.53	1	B
Endosulfan I	ND		ug/kg	1.90	0.449	1	A
Endosulfan II	ND		ug/kg	1.90	0.635	1	A
Endosulfan sulfate	ND		ug/kg	0.792	0.377	1	A
Methoxychlor	ND		ug/kg	3.56	1.11	1	A
Toxaphene	ND		ug/kg	35.6	9.98	1	A
cis-Chlordane	ND		ug/kg	2.38	0.662	1	A
trans-Chlordane	ND		ug/kg	2.38	0.627	1	A
Chlordane	ND		ug/kg	15.4	6.30	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	53		30-150	B
Decachlorobiphenyl	47		30-150	B
2,4,5,6-Tetrachloro-m-xylene	68		30-150	A
Decachlorobiphenyl	52		30-150	A

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-06
 Client ID: SB-5_6-7
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Analytical Method: 1,8151A
 Analytical Date: 03/25/15 18:31
 Analyst: SS
 Percent Solids: 83%
 Methylation Date: 03/25/15 13:12

Date Collected: 03/17/15 22:05
 Date Received: 03/18/15
 Field Prep: Not Specified
 Extraction Method: EPA 8151A
 Extraction Date: 03/24/15 16:53

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/kg	198	24.1	1	B
2,4,5-T	ND		ug/kg	198	12.4	1	B
2,4,5-TP (Silvex)	ND		ug/kg	198	11.0	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	73		30-150	A
DCAA	70		30-150	B

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8081B
 Analytical Date: 03/23/15 22:35
 Analyst: GP

Extraction Method: EPA 3546
 Extraction Date: 03/21/15 12:13
 Cleanup Method: EPA 3620B
 Cleanup Date: 03/23/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-06 Batch: WG769882-1						
Delta-BHC	ND		ug/kg	1.52	0.298	A
Lindane	ND		ug/kg	0.633	0.283	A
Alpha-BHC	ND		ug/kg	0.633	0.180	A
Beta-BHC	ND		ug/kg	1.52	0.576	A
Heptachlor	ND		ug/kg	0.760	0.341	A
Aldrin	ND		ug/kg	1.52	0.535	A
Heptachlor epoxide	ND		ug/kg	2.85	0.855	A
Endrin	ND		ug/kg	0.633	0.260	A
Endrin ketone	ND		ug/kg	1.52	0.391	A
Dieldrin	ND		ug/kg	0.950	0.475	A
4,4'-DDE	ND		ug/kg	1.52	0.351	A
4,4'-DDD	ND		ug/kg	1.52	0.542	A
4,4'-DDT	ND		ug/kg	2.85	1.22	A
Endosulfan I	ND		ug/kg	1.52	0.359	A
Endosulfan II	ND		ug/kg	1.52	0.508	A
Endosulfan sulfate	ND		ug/kg	0.633	0.301	A
Methoxychlor	ND		ug/kg	2.85	0.887	A
Toxaphene	ND		ug/kg	28.5	7.98	A
cis-Chlordane	ND		ug/kg	1.90	0.529	A
trans-Chlordane	ND		ug/kg	1.90	0.502	A
Chlordane	ND		ug/kg	12.3	5.03	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	76		30-150	B
Decachlorobiphenyl	84		30-150	B
2,4,5,6-Tetrachloro-m-xylene	77		30-150	A
Decachlorobiphenyl	64		30-150	A



Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8151A
 Analytical Date: 03/25/15 15:55
 Analyst: SS

Extraction Method: EPA 8151A
 Extraction Date: 03/24/15 16:53

Methylation Date: 03/25/15 13:12

Parameter	Result	Qualifier	Units	RL	MDL	Column
Chlorinated Herbicides by GC - Westborough Lab for sample(s): 02-06 Batch: WG770502-1						
2,4-D	ND		ug/kg	163	19.8	B
2,4,5-T	ND		ug/kg	163	10.2	B
2,4,5-TP (Silvex)	ND		ug/kg	163	8.99	B

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
DCAA	64		30-150	A
DCAA	55		30-150	B

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8151A
 Analytical Date: 03/26/15 10:48
 Analyst: SS

Extraction Method: EPA 8151A
 Extraction Date: 03/25/15 20:12

Methylation Date: 03/26/15 09:20

Parameter	Result	Qualifier	Units	RL	MDL	Column
Chlorinated Herbicides by GC - Westborough Lab for sample(s): 01 Batch: WG770915-1						
2,4-D	ND		ug/kg	163	19.8	A
2,4,5-T	ND		ug/kg	163	10.2	A
2,4,5-TP (Silvex)	ND		ug/kg	163	9.00	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
DCAA	83		30-150	A
DCAA	77		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-06 Batch: WG769882-2 WG769882-3									
Delta-BHC	79		77		30-150	3		30	A
Lindane	85		83		30-150	2		30	A
Alpha-BHC	89		90		30-150	1		30	A
Beta-BHC	80		148		30-150	60	Q	30	A
Heptachlor	95		94		30-150	1		30	A
Aldrin	91		90		30-150	1		30	A
Heptachlor epoxide	84		82		30-150	2		30	A
Endrin	94		91		30-150	3		30	A
Endrin ketone	77		73		30-150	5		30	A
Dieldrin	92		91		30-150	1		30	A
4,4'-DDE	98		95		30-150	3		30	A
4,4'-DDD	99		95		30-150	4		30	A
4,4'-DDT	96		93		30-150	3		30	A
Endosulfan I	85		85		30-150	0		30	A
Endosulfan II	85		84		30-150	1		30	A
Endosulfan sulfate	72		68		30-150	6		30	A
Methoxychlor	99		97		30-150	2		30	A
cis-Chlordane	85		83		30-150	2		30	A
trans-Chlordane	101		106		30-150	5		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
-----------	------------------	------	-------------------	------	---------------------	-----	------	---------------

Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-06 Batch: WG769882-2 WG769882-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		75		30-150	B
Decachlorobiphenyl	78		81		30-150	B
2,4,5,6-Tetrachloro-m-xylene	75		76		30-150	A
Decachlorobiphenyl	72		67		30-150	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Chlorinated Herbicides by GC - Westborough Lab Associated sample(s): 02-06 Batch: WG770502-2 WG770502-3									
2,4-D	31		36		30-150	15		30	B
2,4,5-T	35		43		30-150	21		30	B
2,4,5-TP (Silvex)	31		38		30-150	20		30	B

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
DCAA	18	Q	18	Q	30-150	A
DCAA	20	Q	24	Q	30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Chlorinated Herbicides by GC - Westborough Lab Associated sample(s): 01 Batch: WG770915-2 WG770915-3									
2,4-D	92		91		30-150	1		30	A
2,4,5-T	93		91		30-150	2		30	A
2,4,5-TP (Silvex)	84		83		30-150	1		30	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
DCAA	80		80		30-150	A
DCAA	73		76		30-150	B

METALS

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-01
 Client ID: SB-11_1-2
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Percent Solids: 90%

Date Collected: 03/17/15 17:20
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	4200		mg/kg	8.2	1.6	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Antimony, Total	1.4	J	mg/kg	4.1	0.66	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Arsenic, Total	6.9		mg/kg	0.82	0.16	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Barium, Total	94		mg/kg	0.82	0.25	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Beryllium, Total	0.26	J	mg/kg	0.41	0.08	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Cadmium, Total	ND		mg/kg	0.82	0.06	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Calcium, Total	24000		mg/kg	8.2	2.5	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Chromium, Total	13		mg/kg	0.82	0.16	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Cobalt, Total	4.5		mg/kg	1.6	0.41	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Copper, Total	24		mg/kg	0.82	0.16	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Iron, Total	11000		mg/kg	4.1	1.6	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Lead, Total	310		mg/kg	4.1	0.16	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Magnesium, Total	2400		mg/kg	8.2	0.82	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Manganese, Total	230		mg/kg	0.82	0.16	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Mercury, Total	0.27		mg/kg	0.07	0.02	1	03/19/15 07:04	03/19/15 14:53	EPA 7471B	1,7471B	MC
Nickel, Total	14		mg/kg	2.1	0.33	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Potassium, Total	910		mg/kg	210	33.	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Selenium, Total	ND		mg/kg	1.6	0.25	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	0.82	0.16	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Sodium, Total	340		mg/kg	160	25.	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	1.6	0.33	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Vanadium, Total	16		mg/kg	0.82	0.08	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG
Zinc, Total	76		mg/kg	4.1	0.58	2	03/19/15 10:44	03/20/15 14:07	EPA 3050B	1,6010C	MG



Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-02
 Client ID: SB-11_7-8
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Percent Solids: 91%

Date Collected: 03/17/15 17:30
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	5100		mg/kg	8.5	1.7	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Antimony, Total	ND		mg/kg	4.2	0.68	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Arsenic, Total	6.2		mg/kg	0.85	0.17	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Barium, Total	120		mg/kg	0.85	0.25	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Beryllium, Total	0.26	J	mg/kg	0.42	0.09	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Cadmium, Total	0.11	J	mg/kg	0.85	0.06	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Calcium, Total	18000		mg/kg	8.5	2.5	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Chromium, Total	16		mg/kg	0.85	0.17	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Cobalt, Total	3.3		mg/kg	1.7	0.42	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Copper, Total	30		mg/kg	0.85	0.17	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Iron, Total	8400		mg/kg	4.2	1.7	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Lead, Total	310		mg/kg	4.2	0.17	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Magnesium, Total	2200		mg/kg	8.5	0.85	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Manganese, Total	170		mg/kg	0.85	0.17	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Mercury, Total	1.7		mg/kg	0.08	0.02	1	03/19/15 07:04	03/19/15 14:55	EPA 7471B	1,7471B	MC
Nickel, Total	10		mg/kg	2.1	0.34	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Potassium, Total	610		mg/kg	210	34.	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Selenium, Total	ND		mg/kg	1.7	0.25	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	0.85	0.17	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Sodium, Total	430		mg/kg	170	25.	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	1.7	0.34	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Vanadium, Total	13		mg/kg	0.85	0.09	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG
Zinc, Total	150		mg/kg	4.2	0.59	2	03/19/15 10:44	03/20/15 14:11	EPA 3050B	1,6010C	MG



Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-03
 Client ID: SB-4_1-3
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Percent Solids: 86%

Date Collected: 03/17/15 21:05
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	3000		mg/kg	8.7	1.7	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Antimony, Total	ND		mg/kg	4.3	0.70	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Arsenic, Total	11		mg/kg	0.87	0.17	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Barium, Total	180		mg/kg	0.87	0.26	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Beryllium, Total	0.26	J	mg/kg	0.43	0.09	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Cadmium, Total	0.07	J	mg/kg	0.87	0.06	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Calcium, Total	8000		mg/kg	8.7	2.6	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Chromium, Total	10		mg/kg	0.87	0.17	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Cobalt, Total	3.8		mg/kg	1.7	0.43	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Copper, Total	35		mg/kg	0.87	0.17	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Iron, Total	10000		mg/kg	4.3	1.7	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Lead, Total	400		mg/kg	4.3	0.17	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Magnesium, Total	1700		mg/kg	8.7	0.87	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Manganese, Total	440		mg/kg	0.87	0.17	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Mercury, Total	0.80		mg/kg	0.07	0.02	1	03/19/15 07:04	03/19/15 14:57	EPA 7471B	1,7471B	MC
Nickel, Total	10		mg/kg	2.2	0.35	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Potassium, Total	840		mg/kg	220	35.	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Selenium, Total	ND		mg/kg	1.7	0.26	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	0.87	0.17	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Sodium, Total	630		mg/kg	170	26.	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	1.7	0.35	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Vanadium, Total	13		mg/kg	0.87	0.09	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG
Zinc, Total	200		mg/kg	4.3	0.61	2	03/19/15 10:44	03/20/15 14:14	EPA 3050B	1,6010C	MG



Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-04
 Client ID: SB-4_5-7
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Percent Solids: 86%

Date Collected: 03/17/15 21:10
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	4500		mg/kg	9.1	1.8	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Antimony, Total	ND		mg/kg	4.6	0.73	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Arsenic, Total	8.8		mg/kg	0.91	0.18	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Barium, Total	390		mg/kg	0.91	0.27	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Beryllium, Total	0.28	J	mg/kg	0.46	0.09	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Cadmium, Total	0.22	J	mg/kg	0.91	0.06	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Calcium, Total	33000		mg/kg	9.1	2.7	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Chromium, Total	23		mg/kg	0.91	0.18	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Cobalt, Total	4.0		mg/kg	1.8	0.46	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Copper, Total	30		mg/kg	0.91	0.18	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Iron, Total	11000		mg/kg	4.6	1.8	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Lead, Total	1400		mg/kg	4.6	0.18	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Magnesium, Total	3900		mg/kg	9.1	0.91	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Manganese, Total	310		mg/kg	0.91	0.18	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Mercury, Total	0.96		mg/kg	0.08	0.02	1	03/19/15 07:04	03/19/15 14:59	EPA 7471B	1,7471B	MC
Nickel, Total	11		mg/kg	2.3	0.36	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Potassium, Total	900		mg/kg	230	36.	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Selenium, Total	ND		mg/kg	1.8	0.27	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	0.91	0.18	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Sodium, Total	660		mg/kg	180	27.	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	1.8	0.36	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Vanadium, Total	16		mg/kg	0.91	0.09	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG
Zinc, Total	260		mg/kg	4.6	0.64	2	03/19/15 10:44	03/20/15 14:18	EPA 3050B	1,6010C	MG



Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-05
 Client ID: SB-5_1-3
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Percent Solids: 85%

Date Collected: 03/17/15 21:35
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	3000		mg/kg	9.2	1.8	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Antimony, Total	0.76	J	mg/kg	4.6	0.73	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Arsenic, Total	9.3		mg/kg	0.92	0.18	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Barium, Total	960		mg/kg	0.92	0.28	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Beryllium, Total	0.16	J	mg/kg	0.46	0.09	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Cadmium, Total	1.0		mg/kg	0.92	0.06	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Calcium, Total	46000		mg/kg	9.2	2.8	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Chromium, Total	14		mg/kg	0.92	0.18	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Cobalt, Total	3.7		mg/kg	1.8	0.46	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Copper, Total	43		mg/kg	0.92	0.18	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Iron, Total	9800		mg/kg	4.6	1.8	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Lead, Total	2100		mg/kg	4.6	0.18	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Magnesium, Total	2200		mg/kg	9.2	0.92	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Manganese, Total	190		mg/kg	0.92	0.18	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Mercury, Total	0.90		mg/kg	0.08	0.02	1	03/19/15 07:04	03/19/15 15:01	EPA 7471B	1,7471B	MC
Nickel, Total	12		mg/kg	2.3	0.37	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Potassium, Total	730		mg/kg	230	37.	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Selenium, Total	ND		mg/kg	1.8	0.28	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	0.92	0.18	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Sodium, Total	460		mg/kg	180	28.	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	1.8	0.37	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Vanadium, Total	11		mg/kg	0.92	0.09	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG
Zinc, Total	730		mg/kg	4.6	0.64	2	03/19/15 10:44	03/20/15 14:22	EPA 3050B	1,6010C	MG



Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-06
 Client ID: SB-5_6-7
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil
 Percent Solids: 83%

Date Collected: 03/17/15 22:05
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	2700		mg/kg	9.1	1.8	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Antimony, Total	ND		mg/kg	4.6	0.73	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Arsenic, Total	7.0		mg/kg	0.91	0.18	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Barium, Total	1100		mg/kg	0.91	0.27	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Beryllium, Total	0.11	J	mg/kg	0.46	0.09	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Cadmium, Total	0.76	J	mg/kg	0.91	0.06	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Calcium, Total	54000		mg/kg	9.1	2.7	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Chromium, Total	13		mg/kg	0.91	0.18	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Cobalt, Total	3.1		mg/kg	1.8	0.46	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Copper, Total	23		mg/kg	0.91	0.18	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Iron, Total	6900		mg/kg	4.6	1.8	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Lead, Total	3200		mg/kg	4.6	0.18	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Magnesium, Total	1800		mg/kg	9.1	0.91	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Manganese, Total	160		mg/kg	0.91	0.18	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Mercury, Total	2.8		mg/kg	0.16	0.03	2	03/19/15 07:04	03/20/15 09:25	EPA 7471B	1,7471B	MC
Nickel, Total	14		mg/kg	2.3	0.36	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Potassium, Total	880		mg/kg	230	36.	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Selenium, Total	ND		mg/kg	1.8	0.27	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Silver, Total	ND		mg/kg	0.91	0.18	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Sodium, Total	280		mg/kg	180	27.	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Thallium, Total	ND		mg/kg	1.8	0.36	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Vanadium, Total	9.8		mg/kg	0.91	0.09	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG
Zinc, Total	820		mg/kg	4.6	0.64	2	03/19/15 10:44	03/20/15 14:52	EPA 3050B	1,6010C	MG



Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-06 Batch: WG769268-1									
Mercury, Total	ND	mg/kg	0.08	0.02	1	03/19/15 07:04	03/19/15 14:24	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst	
Total Metals - Westborough Lab for sample(s): 01-06 Batch: WG769325-1										
Aluminum, Total	ND	mg/kg	4.0	0.80	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Antimony, Total	ND	mg/kg	2.0	0.32	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Arsenic, Total	ND	mg/kg	0.40	0.08	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Barium, Total	ND	mg/kg	0.40	0.12	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Beryllium, Total	ND	mg/kg	0.20	0.04	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Cadmium, Total	ND	mg/kg	0.40	0.03	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Calcium, Total	ND	mg/kg	4.0	1.2	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Chromium, Total	ND	mg/kg	0.40	0.08	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Cobalt, Total	ND	mg/kg	0.80	0.20	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Copper, Total	ND	mg/kg	0.40	0.08	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Iron, Total	1.7	J	mg/kg	2.0	0.80	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG
Lead, Total	ND	mg/kg	2.0	0.08	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Magnesium, Total	ND	mg/kg	4.0	0.40	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Manganese, Total	ND	mg/kg	0.40	0.08	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Nickel, Total	ND	mg/kg	1.0	0.16	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Potassium, Total	ND	mg/kg	100	16.	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Selenium, Total	ND	mg/kg	0.80	0.12	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Silver, Total	ND	mg/kg	0.40	0.08	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Sodium, Total	ND	mg/kg	80	12.	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Thallium, Total	ND	mg/kg	0.80	0.16	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Vanadium, Total	ND	mg/kg	0.40	0.04	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	
Zinc, Total	ND	mg/kg	2.0	0.28	1	03/19/15 10:44	03/20/15 12:07	1,6010C	MG	

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 3050B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 Batch: WG769268-2 SRM Lot Number: D083-540								
Mercury, Total	123		-		75-126	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 Batch: WG769325-2 SRM Lot Number: D083-540					
Aluminum, Total	79	-	51-148	-	
Antimony, Total	172	-	1-210	-	
Arsenic, Total	98	-	78-122	-	
Barium, Total	96	-	82-117	-	
Beryllium, Total	98	-	82-118	-	
Cadmium, Total	95	-	82-118	-	
Calcium, Total	86	-	82-118	-	
Chromium, Total	98	-	79-121	-	
Cobalt, Total	98	-	83-117	-	
Copper, Total	100	-	80-120	-	
Iron, Total	93	-	47-153	-	
Lead, Total	91	-	81-119	-	
Magnesium, Total	86	-	75-124	-	
Manganese, Total	97	-	81-119	-	
Nickel, Total	96	-	82-118	-	
Potassium, Total	88	-	70-130	-	
Selenium, Total	96	-	78-123	-	
Silver, Total	94	-	74-125	-	
Sodium, Total	81	-	70-130	-	
Thallium, Total	95	-	78-122	-	
Vanadium, Total	100	-	65-135	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 Batch: WG769325-2 SRM Lot Number: D083-540					
Zinc, Total	97	-	80-121	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Qual	MSD Found	MSD %Recovery	MSD Qual	Recovery Limits	RPD	RPD Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG769268-4 QC Sample: L1505113-01 Client ID: MS Sample												
Mercury, Total	0.14	0.16	0.32	112	-	-	-	-	80-120	-	-	20

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG769325-4 QC Sample: L1505212-01 Client ID: MS Sample									
Aluminum, Total	8300	168	6800	0	Q	-	75-125	-	20
Antimony, Total	ND	41.9	34	81		-	75-125	-	20
Arsenic, Total	18.	10	25	70	Q	-	75-125	-	20
Barium, Total	46.	168	190	86		-	75-125	-	20
Beryllium, Total	0.35J	4.19	4.1	98		-	75-125	-	20
Cadmium, Total	ND	4.27	3.2	75		-	75-125	-	20
Calcium, Total	3000	838	3500	60	Q	-	75-125	-	20
Chromium, Total	38.	16.8	50	72	Q	-	75-125	-	20
Cobalt, Total	12.	41.9	48	86		-	75-125	-	20
Copper, Total	120	20.9	140	95		-	75-125	-	20
Iron, Total	45000	83.8	42000	0	Q	-	75-125	-	20
Lead, Total	39.	42.7	74	82		-	75-125	-	20
Magnesium, Total	2900	838	3600	84		-	75-125	-	20
Manganese, Total	520	41.9	560	95		-	75-125	-	20
Nickel, Total	35.	41.9	69	81		-	75-125	-	20
Potassium, Total	770	838	1400	75		-	75-125	-	20
Selenium, Total	ND	10	7.4	74	Q	-	75-125	-	20
Silver, Total	ND	25.1	20	80		-	75-125	-	20
Sodium, Total	340	838	1200	103		-	75-125	-	20
Thallium, Total	ND	10	7.1	71	Q	-	75-125	-	20
Vanadium, Total	36.	41.9	71	84		-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG769325-4 QC Sample: L1505212-01 Client ID: MS Sample									
Zinc, Total	81.	41.9	120	93	-	-	75-125	-	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG769268-3 QC Sample: L1505113-01 Client ID: DUP Sample						
Mercury, Total	0.14	0.06J	mg/kg	NC		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG769325-3 QC Sample: L1505212-01 Client ID: DUP Sample					
Aluminum, Total	8300	6700	mg/kg	21	Q 20
Antimony, Total	ND	ND	mg/kg	NC	20
Arsenic, Total	18.	21	mg/kg	15	20
Barium, Total	46.	48	mg/kg	4	20
Beryllium, Total	0.35J	0.35J	mg/kg	NC	20
Cadmium, Total	ND	ND	mg/kg	NC	20
Calcium, Total	3000	3100	mg/kg	3	20
Chromium, Total	38.	36	mg/kg	5	20
Cobalt, Total	12.	12	mg/kg	0	20
Copper, Total	120	130	mg/kg	8	20
Iron, Total	45000	46000	mg/kg	2	20
Lead, Total	39.	52	mg/kg	29	Q 20
Magnesium, Total	2900	3300	mg/kg	13	20
Manganese, Total	520	520	mg/kg	0	20
Nickel, Total	35.	44	mg/kg	23	Q 20
Potassium, Total	770	770	mg/kg	0	20
Selenium, Total	ND	ND	mg/kg	NC	20
Silver, Total	ND	ND	mg/kg	NC	20
Sodium, Total	340	420	mg/kg	21	Q 20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG769325-3 QC Sample: L1505212-01 Client ID: DUP Sample					
Thallium, Total	ND	ND	mg/kg	NC	20
Vanadium, Total	36.	34	mg/kg	6	20
Zinc, Total	81.	200	mg/kg	85	20

INORGANICS & MISCELLANEOUS

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-01
 Client ID: SB-11_1-2
 Sample Location: 160 LEROY ST., NY, NY
 Matrix: Soil

Date Collected: 03/17/15 17:20
 Date Received: 03/18/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	13	J	mg/kg	0.88	0.88	1	-	03/23/15 13:38	107,-	
Solids, Total	90.4		%	0.100	NA	1	-	03/19/15 01:36	30,2540G	RT
Cyanide, Total	ND		mg/kg	1.1	0.25	1	03/19/15 10:20	03/19/15 14:53	1,9010C/9012B	ML
Chromium, Hexavalent	0.22	J	mg/kg	0.88	0.18	1	03/23/15 08:50	03/23/15 13:38	1,7196A	MD



Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-02

Date Collected: 03/17/15 17:30

Client ID: SB-11_7-8

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	16	J	mg/kg	0.88	0.88	1	-	03/23/15 13:39	107,-	
Solids, Total	90.6		%	0.100	NA	1	-	03/19/15 01:36	30,2540G	RT
Cyanide, Total	ND		mg/kg	1.1	0.25	1	03/19/15 10:20	03/19/15 14:54	1,9010C/9012B	ML
Chromium, Hexavalent	0.29	J	mg/kg	0.88	0.18	1	03/23/15 08:50	03/23/15 13:39	1,7196A	MD



Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-03

Date Collected: 03/17/15 21:05

Client ID: SB-4_1-3

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	9.7	J	mg/kg	0.93	0.93	1	-	03/23/15 13:41	107,-	
Solids, Total	86.2		%	0.100	NA	1	-	03/19/15 01:36	30,2540G	RT
Cyanide, Total	ND		mg/kg	1.1	0.26	1	03/19/15 10:20	03/19/15 14:54	1,9010C/9012B	ML
Chromium, Hexavalent	0.30	J	mg/kg	0.93	0.18	1	03/23/15 08:50	03/23/15 13:41	1,7196A	MD



Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-04

Date Collected: 03/17/15 21:10

Client ID: SB-4_5-7

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	20		mg/kg	0.94	0.94	1	-	03/23/15 13:41	107,-	
Solids, Total	85.5		%	0.100	NA	1	-	03/19/15 01:36	30,2540G	RT
Cyanide, Total	ND		mg/kg	1.2	0.27	1	03/19/15 10:20	03/19/15 14:55	1,9010C/9012B	ML
Chromium, Hexavalent	2.5		mg/kg	0.94	0.19	1	03/23/15 08:50	03/23/15 13:41	1,7196A	MD



Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-05

Date Collected: 03/17/15 21:35

Client ID: SB-5_1-3

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	14		mg/kg	0.94	0.94	1	-	03/23/15 13:42	107,-	
Solids, Total	85.2		%	0.100	NA	1	-	03/19/15 01:36	30,2540G	RT
Cyanide, Total	0.73	J	mg/kg	1.2	0.27	1	03/20/15 08:57	03/23/15 11:03	1,9010C/9012B	ML
Chromium, Hexavalent	ND		mg/kg	0.94	0.19	1	03/23/15 08:50	03/23/15 13:42	1,7196A	MD



Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

SAMPLE RESULTS

Lab ID: L1505189-06

Date Collected: 03/17/15 22:05

Client ID: SB-5_6-7

Date Received: 03/18/15

Sample Location: 160 LEROY ST., NY, NY

Field Prep: Not Specified

Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	12		mg/kg	0.96	0.96	1	-	03/23/15 13:43	107,-	
Solids, Total	83.1		%	0.100	NA	1	-	03/19/15 01:36	30,2540G	RT
Cyanide, Total	1.1		mg/kg	1.1	0.26	1	03/20/15 08:57	03/23/15 11:03	1,9010C/9012B	ML
Chromium, Hexavalent	0.97		mg/kg	0.96	0.19	1	03/23/15 08:50	03/23/15 13:43	1,7196A	MD



Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

Method Blank Analysis
Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01-04 Batch: WG769318-1									
Cyanide, Total	ND	mg/kg	0.95	0.22	1	03/19/15 10:20	03/19/15 14:43	1,9010C/9012B	ML
General Chemistry - Westborough Lab for sample(s): 05-06 Batch: WG769602-1									
Cyanide, Total	ND	mg/kg	0.92	0.22	1	03/20/15 08:57	03/23/15 11:00	1,9010C/9012B	ML
General Chemistry - Westborough Lab for sample(s): 01-06 Batch: WG770045-1									
Chromium, Hexavalent	ND	mg/kg	0.80	0.16	1	03/23/15 08:50	03/23/15 13:36	1,7196A	MD

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
General Chemistry - Westborough Lab Associated sample(s): 01-04 Batch: WG769318-2 WG769318-3								
Cyanide, Total	96		100		80-120	4		35
General Chemistry - Westborough Lab Associated sample(s): 05-06 Batch: WG769602-2 WG769602-3								
Cyanide, Total	109		104		80-120	1		35
General Chemistry - Westborough Lab Associated sample(s): 01-06 Batch: WG770045-2								
Chromium, Hexavalent	94		-		80-120	-		20

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Qual	MSD Found	MSD %Recovery	MSD Qual	Recovery Limits	RPD	RPD Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG769318-4 WG769318-5 QC Sample: L1505070-04 Client ID: MS Sample												
Cyanide, Total	ND	11	10	89		11	92		65-135	10		35
General Chemistry - Westborough Lab Associated sample(s): 05-06 QC Batch ID: WG769602-4 WG769602-5 QC Sample: L1505374-01 Client ID: MS Sample												
Cyanide, Total	ND	11	11	98		10	89		65-135	10		35
General Chemistry - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG770045-5 WG770045-6 QC Sample: L1505189-02 Client ID: SB-11_7-8												
Chromium, Hexavalent	0.29J	1510	1600	110		1200	100		75-125	29	Q	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG769250-1 QC Sample: L1505144-01 Client ID: DUP Sample						
Solids, Total	98.6	98.1	%	1		20
General Chemistry - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG770045-4 QC Sample: L1505189-02 Client ID: SB-11_7-8						
Chromium, Hexavalent	0.29J	0.29J	mg/kg	NC		20

Project Name: 160 LEROY

Lab Number: L1505189

Project Number: 170215701

Report Date: 03/26/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: 03/19/2015 01:52

Cooler Information Custody Seal

Cooler

A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505189-01A	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-01B	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-01C	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-01D	Glass 250ml/8oz unpreserved	A	N/A	3.5	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1505189-01E	Glass 250ml/8oz unpreserved	A	N/A	3.5	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1505189-01X	Vial MeOH preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)
L1505189-01Y	Vial Water preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)
L1505189-01Z	Vial Water preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)
L1505189-02A	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-02B	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-02C	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505189-02D	Plastic 2oz unpreserved for TS	A	N/A	3.5	Y	Absent	NYTCL-8270(14),TS(7)
L1505189-02E	Glass 250ml/8oz unpreserved	A	N/A	3.5	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1505189-02F	Glass 250ml/8oz unpreserved	A	N/A	3.5	Y	Absent	BE-TI(180),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1505189-02X	Vial MeOH preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)
L1505189-02Y	Vial Water preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)
L1505189-02Z	Vial Water preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)
L1505189-03A	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-03B	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-03C	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-03D	Plastic 2oz unpreserved for TS	A	N/A	3.5	Y	Absent	NYTCL-8270(14),TS(7)
L1505189-03E	Glass 250ml/8oz unpreserved	A	N/A	3.5	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505189-03F	Glass 250ml/8oz unpreserved	A	N/A	3.5	Y	Absent	BE-TI(180),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1505189-03X	Vial MeOH preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)
L1505189-03Y	Vial Water preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)
L1505189-03Z	Vial Water preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)
L1505189-04A	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-04B	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-04C	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-04D	Plastic 2oz unpreserved for TS	A	N/A	3.5	Y	Absent	NYTCL-8270(14),TS(7)
L1505189-04E	Glass 250ml/8oz unpreserved	A	N/A	3.5	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1505189-04F	Glass 250ml/8oz unpreserved	A	N/A	3.5	Y	Absent	BE-TI(180),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1505189-04X	Vial MeOH preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)
L1505189-04Y	Vial Water preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)
L1505189-04Z	Vial Water preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505189-05A	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-05B	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-05C	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-05D	Plastic 2oz unpreserved for TS	A	N/A	3.5	Y	Absent	NYTCL-8270(14),TS(7)
L1505189-05E	Glass 250ml/8oz unpreserved	A	N/A	3.5	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1505189-05F	Glass 250ml/8oz unpreserved	A	N/A	3.5	Y	Absent	BE-TI(180),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1505189-05X	Vial MeOH preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)
L1505189-05Y	Vial Water preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)
L1505189-05Z	Vial Water preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)
L1505189-06A	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-06B	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-06C	5 gram Encore Sampler	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(2)
L1505189-06D	Plastic 2oz unpreserved for TS	A	N/A	3.5	Y	Absent	NYTCL-8270(14),TS(7)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY

Project Number: 170215701

Lab Number: L1505189

Report Date: 03/26/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1505189-06E	Glass 250ml/8oz unpreserved	A	N/A	3.5	Y	Absent	BE-TI(180),NYTCL-8270(14),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1505189-06F	Glass 250ml/8oz unpreserved	A	N/A	3.5	Y	Absent	BE-TI(180),TCN-9010(14),AS-TI(180),BA-TI(180),AG-TI(180),HERB-APA(14),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TRICR-CALC(30),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),HEXCR-7196(30),K-TI(180),NA-TI(180)
L1505189-06X	Vial MeOH preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)
L1505189-06Y	Vial Water preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)
L1505189-06Z	Vial Water preserved split	A	N/A	3.5	Y	Absent	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers



Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

Data Qualifiers

- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Project Name: 160 LEROY
Project Number: 170215701

Lab Number: L1505189
Report Date: 03/26/15

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.
- 107 Alpha Analytical - In-house calculation method.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7:** Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water

EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;

EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;

EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.



NEW YORK CHAIN OF CUSTODY

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page

1 of 1

Date Rec'd in Lab

3/18/15

ALPHA Job #

USD5109

Project Information

Project Name: **160 LEROY**
Project Location: **160 LEROY ST, NY NY**
Project # **170215701**

Deliverables

ASP-A ASP-B
 EQuIS (1 File) EQuIS (4 File)
 Other **STD. + EXCEL/PDF**

Billing Information

Same as Client Info
PO #

Client Information

Client: **LANGAN**
Address: **300 W 31ST ST. 8TH FL**
NY NY 10001
Phone: **212-479-5400**
Fax: **212-479-5444**
Email: **gnichols@langan.com, gwylka@langan.com, pfarnham@langan.com**

(Use Project name as Project #)
Project Manager: **GERALD NICHOLLS**
ALPHAQuote #: **2015215**
Turn-Around Time
Standard Due Date: **3/18/15**
Rush (only if pre approved) # of Days: **5 days**

Regulatory Requirement

NY TOGS NY Part 375
 AWQ Standards NY CP-51
 NY Restricted Use Other
 NY Unrestricted Use
 NYC Sewer Discharge

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
 NJ NY
 Other:

These samples have been previously analyzed by Alpha

Other project specific requirements/comments:

** For SB-11-1-2, please use extra soil from 8 ounce jars for total solids analysis (low recovery)*

Please specify Metals or TAL.

ANALYSIS

TCL VOC, TEL SVOC	TAL METALS	PIC, PEST + HERB	CYANIDE, HEX CHL TRICHL	TOTAL SOLIDS *
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X

Sample Filtration

Done
 Lab to do
 Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection		Sample Matrix	Sampler's Initials	ANALYSIS					Sample Specific Comments	Total Bottles
		Date	Time			TCL VOC, TEL SVOC	TAL METALS	PIC, PEST + HERB	CYANIDE, HEX CHL TRICHL	TOTAL SOLIDS *		
USD5109	SB-11-1-2	3/17/15	1720	S	PTF	X	X	X	X	X	(3) ENCODE, (2) 802 AMBER GLASS	5
	SB-11-7-8	3/17/15	1730	S	PTF	X	X	X	X	X	(3) ENCODE, (2) 802 AMBER GLASS, (1) 202 PLASTIC	5
	SB-4-1-3	3/17/15	2105	S	PTF	X	X	X	X	X	" " " "	6
	SB-4-5-7	3/17/15	2110	S	PTF	X	X	X	X	X	" " " "	6
	SB-5-1-3	3/17/15	2135	S	PTF	X	X	X	X	X	3 ENCODE, 2 802 AMBER GLASS, 2 202 PLASTIC	6
	SB-5-6-7	3/17/15	2205	S	PTF	X	X	X	X	X	3 ENCODE, 2 802 AMBER GLASS, (1) 202 PLASTIC	6

Preservative Code:

A = None
B = HCl
C = HNO₃
D = H₂SO₄
E = NaOH
F = MeOH
G = NaHSO₄
H = Na₂S₂O₃
K/E = Zn Ac/NaOH
O = Other

Container Code

P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935

Mansfield: Certification No: MA015

Container Type

Preservative

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Relinquished By:	Date/Time	Received By:	Date/Time
<i>[Signature]</i>	3/18/15 1700	<i>[Signature]</i>	3/18/15 1700
<i>[Signature]</i>	3/18/15 1900	<i>[Signature]</i>	3-18-15 1900
<i>[Signature]</i>	3/18/15 2230	<i>[Signature]</i>	3/18/15 2030



ANALYTICAL REPORT

Lab Number:	L1506031
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Gerald Nicholls
Phone:	(212) 479-5400
Project Name:	160 LEROY ST.
Project Number:	170215701
Report Date:	04/03/15

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1506031-01	GWTB01_032715	WATER	NY, NY	03/27/15 00:00	03/27/15
L1506031-02	MW-4_032615	WATER	NY, NY	03/26/15 20:05	03/27/15
L1506031-03	MW-5_032615	WATER	NY, NY	03/26/15 22:00	03/27/15

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Semivolatile Organics by SIM

L1506031-03 has elevated detection limits due to the dilution required by the sample matrix.

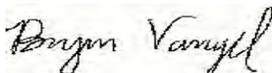
Metals

The WG772509-4 MS recoveries for calcium, magnesium and sodium (all 0%), performed on L1506031-03, do not apply because the sample concentrations are greater than four times the spike amounts added.

The WG772509-3 Laboratory Duplicate RPDs, performed on L1506031-03, are above the acceptance criteria for antimony (27%) and cadmium (37%); however, the sample and duplicate results are less than five times the reporting limits. Therefore, the RPDs are valid.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Bryan Vangel

Title: Technical Director/Representative

Date: 04/03/15

ORGANICS

VOLATILES

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-01
 Client ID: GWTB01_032715
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 04/01/15 17:25
 Analyst: MS

Date Collected: 03/27/15 00:00
 Date Received: 03/27/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-01

Date Collected: 03/27/15 00:00

Client ID: GWTB01_032715

Date Received: 03/27/15

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-01
 Client ID: GWTB01_032715
 Sample Location: NY, NY

Date Collected: 03/27/15 00:00
 Date Received: 03/27/15
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	98		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	100		70-130

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-02
 Client ID: MW-4_032615
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 04/01/15 17:59
 Analyst: MS

Date Collected: 03/26/15 20:05
 Date Received: 03/27/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	2.4		ug/l	0.50	0.16	1
Toluene	1.2	J	ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-02
 Client ID: MW-4_032615
 Sample Location: NY, NY

Date Collected: 03/26/15 20:05
 Date Received: 03/27/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	0.90	J	ug/l	2.5	0.70	1
p/m-Xylene	0.96	J	ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	0.96	J	ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	1.9	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	40		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-02
Client ID: MW-4_032615
Sample Location: NY, NY

Date Collected: 03/26/15 20:05
Date Received: 03/27/15
Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatiles Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	96		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	100		70-130

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-03
Client ID: MW-5_032615
Sample Location: NY, NY

Date Collected: 03/26/15 22:00
Date Received: 03/27/15
Field Prep: Field Filtered
(Metals)

Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 04/01/15 18:34
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	11		ug/l	0.50	0.16	1
Toluene	5.4		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-03
 Client ID: MW-5_032615
 Sample Location: NY, NY

Date Collected: 03/26/15 22:00
 Date Received: 03/27/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	1.0	J	ug/l	2.5	0.70	1
p/m-Xylene	2.4	J	ug/l	2.5	0.70	1
o-Xylene	1.8	J	ug/l	2.5	0.70	1
Xylenes, Total	4.2	J	ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	14		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	77		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-03
Client ID: MW-5_032615
Sample Location: NY, NY

Date Collected: 03/26/15 22:00
Date Received: 03/27/15
Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	97		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	99		70-130

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/01/15 11:28
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG772779-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
2-Chloroethylvinyl ether	ND		ug/l	10	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/01/15 11:28
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG772779-3					
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Diisopropyl Ether	ND		ug/l	2.0	0.65
Tert-Butyl Alcohol	ND		ug/l	10	0.90
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/01/15 11:28
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG772779-3					
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
Methyl Acetate	ND		ug/l	2.0	0.23
Ethyl Acetate	ND		ug/l	10	0.70
Cyclohexane	ND		ug/l	10	0.27
Ethyl-Tert-Butyl-Ether	ND		ug/l	2.5	0.70
Tertiary-Amyl Methyl Ether	ND		ug/l	2.0	0.28
1,4-Dioxane	ND		ug/l	250	41.
Freon-113	ND		ug/l	2.5	0.70
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65
Tetrahydrofuran	ND		ug/l	5.0	1.5
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70
Iodomethane	ND		ug/l	5.0	5.0

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8260C
Analytical Date: 04/01/15 11:28
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG772779-3					
Methyl cyclohexane	ND		ug/l	10	0.40

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	99		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG772779-1 WG772779-2								
Methylene chloride	111		107		70-130	4		20
1,1-Dichloroethane	110		107		70-130	3		20
Chloroform	116		113		70-130	3		20
Carbon tetrachloride	113		108		63-132	5		20
1,2-Dichloropropane	112		108		70-130	4		20
Dibromochloromethane	101		98		63-130	3		20
1,1,2-Trichloroethane	109		104		70-130	5		20
Tetrachloroethene	107		102		70-130	5		20
Chlorobenzene	104		100		75-130	4		20
Trichlorofluoromethane	103		98		62-150	5		20
1,2-Dichloroethane	114		109		70-130	4		20
1,1,1-Trichloroethane	112		109		67-130	3		20
Bromodichloromethane	112		107		67-130	5		20
trans-1,3-Dichloropropene	93		91		70-130	2		20
cis-1,3-Dichloropropene	106		104		70-130	2		20
1,1-Dichloropropene	115		109		70-130	5		20
Bromoform	94		91		54-136	3		20
1,1,2,2-Tetrachloroethane	97		94		67-130	3		20
Benzene	124		119		70-130	4		20
Toluene	106		103		70-130	3		20
Ethylbenzene	110		105		70-130	5		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG772779-1 WG772779-2								
Chloromethane	81		79		64-130	3		20
Bromomethane	64		65		39-139	2		20
Vinyl chloride	107		101		55-140	6		20
Chloroethane	108		103		55-138	5		20
1,1-Dichloroethene	113		106		61-145	6		20
trans-1,2-Dichloroethene	121		116		70-130	4		20
Trichloroethene	117		112		70-130	4		20
1,2-Dichlorobenzene	94		90		70-130	4		20
1,3-Dichlorobenzene	94		92		70-130	2		20
1,4-Dichlorobenzene	94		91		70-130	3		20
Methyl tert butyl ether	100		99		63-130	1		20
p/m-Xylene	111		105		70-130	6		20
o-Xylene	107		103		70-130	4		20
cis-1,2-Dichloroethene	119		115		70-130	3		20
Dibromomethane	117		113		70-130	3		20
1,2,3-Trichloropropane	96		93		64-130	3		20
Acrylonitrile	114		110		70-130	4		20
Diisopropyl Ether	100		96		70-130	4		20
Tert-Butyl Alcohol	84		84		70-130	0		20
Styrene	112		108		70-130	4		20
Dichlorodifluoromethane	100		95		36-147	5		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG772779-1 WG772779-2								
Acetone	98		94		58-148	4		20
Carbon disulfide	93		91		51-130	2		20
2-Butanone	106		100		63-138	6		20
Vinyl acetate	80		76		70-130	5		20
4-Methyl-2-pentanone	101		100		59-130	1		20
2-Hexanone	83		80		57-130	4		20
Bromochloromethane	118		116		70-130	2		20
2,2-Dichloropropane	102		98		63-133	4		20
1,2-Dibromoethane	101		98		70-130	3		20
1,3-Dichloropropane	103		99		70-130	4		20
1,1,1,2-Tetrachloroethane	101		99		64-130	2		20
Bromobenzene	95		91		70-130	4		20
n-Butylbenzene	94		90		53-136	4		20
sec-Butylbenzene	98		93		70-130	5		20
tert-Butylbenzene	95		92		70-130	3		20
o-Chlorotoluene	97		93		70-130	4		20
p-Chlorotoluene	100		97		70-130	3		20
1,2-Dibromo-3-chloropropane	76		77		41-144	1		20
Hexachlorobutadiene	76		73		63-130	4		20
Isopropylbenzene	101		96		70-130	5		20
p-Isopropyltoluene	95		92		70-130	3		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1506031

Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG772779-1 WG772779-2								
Naphthalene	91		90		70-130	1		20
n-Propylbenzene	105		101		69-130	4		20
1,2,3-Trichlorobenzene	68	Q	65	Q	70-130	5		20
1,2,4-Trichlorobenzene	74		71		70-130	4		20
1,3,5-Trimethylbenzene	101		97		64-130	4		20
1,2,4-Trimethylbenzene	100		96		70-130	4		20
Methyl Acetate	117		115		70-130	2		20
Ethyl Acetate	105		101		70-130	4		20
Cyclohexane	112		108		70-130	4		20
Ethyl-Tert-Butyl-Ether	92		90		70-130	2		20
Tertiary-Amyl Methyl Ether	90		88		66-130	2		20
1,4-Dioxane	91		84		56-162	8		20
Freon-113	123		119		70-130	3		20
p-Diethylbenzene	94		89		70-130	5		20
p-Ethyltoluene	101		97		70-130	4		20
1,2,4,5-Tetramethylbenzene	105		100		70-130	5		20
Ethyl ether	119		112		59-134	6		20
trans-1,4-Dichloro-2-butene	91		84		70-130	8		20
Iodomethane	81		76		70-130	6		20
Methyl cyclohexane	118		113		70-130	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1506031

Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
-----------	------------------	------	-------------------	------	---------------------	-----	------	---------------

Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG772779-1 WG772779-2

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	98		96		70-130
Toluene-d8	95		96		70-130
4-Bromofluorobenzene	97		95		70-130
Dibromofluoromethane	101		102		70-130

SEMIVOLATILES

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-02
Client ID: MW-4_032615
Sample Location: NY, NY

Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 04/02/15 19:23
Analyst: JB

Date Collected: 03/26/15 20:05
Date Received: 03/27/15
Field Prep: Field Filtered
(Metals)
Extraction Method: EPA 3510C
Extraction Date: 04/01/15 08:22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	4.0		ug/l	2.0	0.22	1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-02
Client ID: MW-4_032615
Sample Location: NY, NY

Date Collected: 03/26/15 20:05
Date Received: 03/27/15
Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	1.3	J	ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	4.0		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	38		21-120
Phenol-d6	26		10-120
Nitrobenzene-d5	63		23-120
2-Fluorobiphenyl	77		15-120
2,4,6-Tribromophenol	99		10-120
4-Terphenyl-d14	93		41-149

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-02
 Client ID: MW-4_032615
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 04/03/15 00:00
 Analyst: MW

Date Collected: 03/26/15 20:05
 Date Received: 03/27/15
 Field Prep: Field Filtered
 (Metals)
 Extraction Method: EPA 3510C
 Extraction Date: 04/01/15 08:27

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	5.5		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	4.1		ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	ND		ug/l	0.20	0.06	1
Benzo(a)anthracene	0.46		ug/l	0.20	0.06	1
Benzo(a)pyrene	0.19	J	ug/l	0.20	0.07	1
Benzo(b)fluoranthene	0.28		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	0.09	J	ug/l	0.20	0.07	1
Chrysene	0.38		ug/l	0.20	0.05	1
Acenaphthylene	0.74		ug/l	0.20	0.05	1
Anthracene	3.0		ug/l	0.20	0.06	1
Benzo(ghi)perylene	0.10	J	ug/l	0.20	0.07	1
Fluorene	5.1		ug/l	0.20	0.06	1
Phenanthrene	9.7		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	0.09	J	ug/l	0.20	0.08	1
Pyrene	2.8		ug/l	0.20	0.06	1
2-Methylnaphthalene	ND		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-02
 Client ID: MW-4_032615
 Sample Location: NY, NY

Date Collected: 03/26/15 20:05
 Date Received: 03/27/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	42		21-120
Phenol-d6	30		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	80		15-120
2,4,6-Tribromophenol	112		10-120
4-Terphenyl-d14	79		41-149

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-03
 Client ID: MW-5_032615
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8270D
 Analytical Date: 04/02/15 19:52
 Analyst: JB

Date Collected: 03/26/15 22:00
 Date Received: 03/27/15
 Field Prep: Field Filtered
 (Metals)
 Extraction Method: EPA 3510C
 Extraction Date: 04/01/15 08:22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	2.7	J	ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	3.8		ug/l	2.0	0.22	1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-03
Client ID: MW-5_032615
Sample Location: NY, NY

Date Collected: 03/26/15 22:00
Date Received: 03/27/15
Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	5.2		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	27		ug/l	5.0	0.27	1
2-Methylphenol	10		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	39		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	9.7	J	ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	5.3		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	45		21-120
Phenol-d6	32		10-120
Nitrobenzene-d5	75		23-120
2-Fluorobiphenyl	88		15-120
2,4,6-Tribromophenol	107		10-120
4-Terphenyl-d14	103		41-149

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-03 D
 Client ID: MW-5_032615
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 04/03/15 12:05
 Analyst: MW

Date Collected: 03/26/15 22:00
 Date Received: 03/27/15
 Field Prep: Field Filtered
 (Metals)
 Extraction Method: EPA 3510C
 Extraction Date: 04/01/15 08:27

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	2.0		ug/l	2.0	0.64	10
2-Chloronaphthalene	ND		ug/l	2.0	0.66	10
Fluoranthene	4.5		ug/l	2.0	0.43	10
Hexachlorobutadiene	ND		ug/l	5.0	0.71	10
Naphthalene	48		ug/l	2.0	0.64	10
Benzo(a)anthracene	3.5		ug/l	2.0	0.57	10
Benzo(a)pyrene	3.3		ug/l	2.0	0.69	10
Benzo(b)fluoranthene	3.2		ug/l	2.0	0.71	10
Benzo(k)fluoranthene	3.2		ug/l	2.0	0.68	10
Chrysene	3.1		ug/l	2.0	0.49	10
Acenaphthylene	0.58	J	ug/l	2.0	0.50	10
Anthracene	3.9		ug/l	2.0	0.63	10
Benzo(ghi)perylene	3.4		ug/l	2.0	0.70	10
Fluorene	1.8	J	ug/l	2.0	0.57	10
Phenanthrene	7.9		ug/l	2.0	0.64	10
Dibenzo(a,h)anthracene	3.3		ug/l	2.0	0.73	10
Indeno(1,2,3-cd)Pyrene	3.4		ug/l	2.0	0.79	10
Pyrene	4.0		ug/l	2.0	0.57	10
2-Methylnaphthalene	6.0		ug/l	2.0	0.60	10
Pentachlorophenol	ND		ug/l	8.0	1.9	10
Hexachlorobenzene	ND		ug/l	8.0	0.14	10
Hexachloroethane	ND		ug/l	8.0	0.65	10

Project Name: 160 LEROY ST.**Lab Number:** L1506031**Project Number:** 170215701**Report Date:** 04/03/15**SAMPLE RESULTS**

Lab ID: L1506031-03 D

Date Collected: 03/26/15 22:00

Client ID: MW-5_032615

Date Received: 03/27/15

Sample Location: NY, NY

Field Prep: Field Filtered
(Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
-----------	--------	-----------	-------	----	-----	-----------------

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	38		21-120
Phenol-d6	27		10-120
Nitrobenzene-d5	66		23-120
2-Fluorobiphenyl	69		15-120
2,4,6-Tribromophenol	81		10-120
4-Terphenyl-d14	69		41-149

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

**Method Blank Analysis
 Batch Quality Control**

Analytical Method: 1,8270D
Analytical Date: 04/02/15 18:54
Analyst: JB

Extraction Method: EPA 3510C
Extraction Date: 04/01/15 08:22

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 02-03 Batch: WG772527-1					
Acenaphthene	ND		ug/l	2.0	0.28
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21
Benzidine	ND		ug/l	20	5.2
n-Nitrosodimethylamine	ND		ug/l	2.0	0.50
Hexachlorobenzene	ND		ug/l	2.0	0.40
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41
2-Chloronaphthalene	ND		ug/l	2.0	0.46
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89
Azobenzene	ND		ug/l	2.0	0.54
Fluoranthene	ND		ug/l	2.0	0.40
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60
Hexachlorobutadiene	ND		ug/l	2.0	0.42
Hexachlorocyclopentadiene	ND		ug/l	20	0.58
Hexachloroethane	ND		ug/l	2.0	0.30
Isophorone	ND		ug/l	5.0	0.79
Naphthalene	ND		ug/l	2.0	0.33
Nitrobenzene	ND		ug/l	2.0	0.40
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93
Butyl benzyl phthalate	ND		ug/l	5.0	1.1

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/02/15 18:54
Analyst: JB

Extraction Method: EPA 3510C
Extraction Date: 04/01/15 08:22

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 02-03 Batch: WG772527-1					
Di-n-butylphthalate	ND		ug/l	5.0	0.77
Di-n-octylphthalate	ND		ug/l	5.0	1.2
Diethyl phthalate	ND		ug/l	5.0	0.39
Dimethyl phthalate	ND		ug/l	5.0	0.33
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.66
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30
Chrysene	ND		ug/l	2.0	0.30
Acenaphthylene	ND		ug/l	2.0	0.37
Anthracene	ND		ug/l	2.0	0.20
Benzo(ghi)perylene	ND		ug/l	2.0	0.57
Fluorene	ND		ug/l	2.0	0.32
Phenanthrene	ND		ug/l	2.0	0.23
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44
Indeno(1,2,3-cd)Pyrene	ND		ug/l	2.0	0.43
Pyrene	ND		ug/l	2.0	0.52
Biphenyl	ND		ug/l	2.0	0.24
Aniline	ND		ug/l	2.0	0.55
4-Chloroaniline	ND		ug/l	5.0	0.84
2-Nitroaniline	ND		ug/l	5.0	0.96
3-Nitroaniline	ND		ug/l	5.0	0.67
4-Nitroaniline	ND		ug/l	5.0	0.83
Dibenzofuran	ND		ug/l	2.0	0.22
2-Methylnaphthalene	ND		ug/l	2.0	0.36
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36
Acetophenone	ND		ug/l	5.0	0.43
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/02/15 18:54
Analyst: JB

Extraction Method: EPA 3510C
Extraction Date: 04/01/15 08:22

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 02-03 Batch: WG772527-1					
2-Chlorophenol	ND		ug/l	2.0	0.58
2,4-Dichlorophenol	ND		ug/l	5.0	0.56
2,4-Dimethylphenol	ND		ug/l	5.0	0.58
2-Nitrophenol	ND		ug/l	10	1.0
4-Nitrophenol	ND		ug/l	10	1.1
2,4-Dinitrophenol	ND		ug/l	20	1.4
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4
Pentachlorophenol	ND		ug/l	10	3.2
Phenol	ND		ug/l	5.0	0.27
2-Methylphenol	ND		ug/l	5.0	0.70
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75
Benzoic Acid	ND		ug/l	50	1.0
Benzyl Alcohol	ND		ug/l	2.0	0.68
Carbazole	ND		ug/l	2.0	0.37
Pyridine	ND		ug/l	5.0	0.31
Benzaldehyde	ND		ug/l	5.0	0.99
Caprolactam	ND		ug/l	10	0.39
Atrazine	ND		ug/l	10	0.79
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	0.59

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 04/02/15 18:54
 Analyst: JB

Extraction Method: EPA 3510C
 Extraction Date: 04/01/15 08:22

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 02-03 Batch: WG772527-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	51		21-120
Phenol-d6	33		10-120
Nitrobenzene-d5	75		23-120
2-Fluorobiphenyl	62		15-120
2,4,6-Tribromophenol	77		10-120
4-Terphenyl-d14	89		41-149

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 04/02/15 22:47
Analyst: MW

Extraction Method: EPA 3510C
Extraction Date: 04/01/15 08:27

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 02-03 Batch: WG772529-1					
Acenaphthene	ND		ug/l	0.20	0.06
2-Chloronaphthalene	ND		ug/l	0.20	0.07
Fluoranthene	ND		ug/l	0.20	0.04
Hexachlorobutadiene	ND		ug/l	0.50	0.07
Naphthalene	ND		ug/l	0.20	0.06
Benzo(a)anthracene	ND		ug/l	0.20	0.06
Benzo(a)pyrene	ND		ug/l	0.20	0.07
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07
Chrysene	ND		ug/l	0.20	0.05
Acenaphthylene	ND		ug/l	0.20	0.05
Anthracene	ND		ug/l	0.20	0.06
Benzo(ghi)perylene	ND		ug/l	0.20	0.07
Fluorene	ND		ug/l	0.20	0.06
Phenanthrene	ND		ug/l	0.20	0.06
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08
Pyrene	ND		ug/l	0.20	0.06
2-Methylnaphthalene	ND		ug/l	0.20	0.06
Pentachlorophenol	ND		ug/l	0.80	0.19
Hexachlorobenzene	ND		ug/l	0.80	0.01
Hexachloroethane	ND		ug/l	0.80	0.07

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 04/02/15 22:47
Analyst: MW

Extraction Method: EPA 3510C
Extraction Date: 04/01/15 08:27

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 02-03 Batch: WG772529-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	48		21-120
Phenol-d6	33		10-120
Nitrobenzene-d5	75		23-120
2-Fluorobiphenyl	71		15-120
2,4,6-Tribromophenol	103		10-120
4-Terphenyl-d14	89		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03 Batch: WG772527-2 WG772527-3								
Acenaphthene	69		73		37-111	6		30
1,2,4-Trichlorobenzene	48		55		39-98	14		30
Benzidine	18		26		10-66	36	Q	30
n-Nitrosodimethylamine	54		51		22-100	6		30
Hexachlorobenzene	87		83		40-140	5		30
Bis(2-chloroethyl)ether	77		75		40-140	3		30
2-Chloronaphthalene	66		75		40-140	13		30
1,2-Dichlorobenzene	53		57		40-140	7		30
1,3-Dichlorobenzene	49		53		40-140	8		30
1,4-Dichlorobenzene	50		54		36-97	8		30
3,3'-Dichlorobenzidine	63		57		40-140	10		30
2,4-Dinitrotoluene	94		92		24-96	2		30
2,6-Dinitrotoluene	96		88		40-140	9		30
Azobenzene	85		84		40-140	1		30
Fluoranthene	92		84		40-140	9		30
4-Chlorophenyl phenyl ether	78		79		40-140	1		30
4-Bromophenyl phenyl ether	86		85		40-140	1		30
Bis(2-chloroisopropyl)ether	54		52		40-140	4		30
Bis(2-chloroethoxy)methane	87		86		40-140	1		30
Hexachlorobutadiene	47		53		40-140	12		30
Hexachlorocyclopentadiene	31	Q	42		40-140	30		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03 Batch: WG772527-2 WG772527-3								
Hexachloroethane	50		54		40-140	8		30
Isophorone	96		92		40-140	4		30
Naphthalene	59		62		40-140	5		30
Nitrobenzene	79		76		40-140	4		30
NitrosoDiPhenylAmine(NDPA)/DPA	86		82		40-140	5		30
n-Nitrosodi-n-propylamine	96		94		29-132	2		30
Bis(2-Ethylhexyl)phthalate	112		104		40-140	7		30
Butyl benzyl phthalate	103		93		40-140	10		30
Di-n-butylphthalate	102		96		40-140	6		30
Di-n-octylphthalate	108		100		40-140	8		30
Diethyl phthalate	93		90		40-140	3		30
Dimethyl phthalate	86		83		40-140	4		30
Benzo(a)anthracene	93		88		40-140	6		30
Benzo(a)pyrene	95		91		40-140	4		30
Benzo(b)fluoranthene	91		88		40-140	3		30
Benzo(k)fluoranthene	89		84		40-140	6		30
Chrysene	86		80		40-140	7		30
Acenaphthylene	74		78		45-123	5		30
Anthracene	87		82		40-140	6		30
Benzo(ghi)perylene	89		86		40-140	3		30
Fluorene	78		77		40-140	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03 Batch: WG772527-2 WG772527-3								
Phenanthrene	85		80		40-140	6		30
Dibenzo(a,h)anthracene	87		83		40-140	5		30
Indeno(1,2,3-cd)Pyrene	94		90		40-140	4		30
Pyrene	89		82		26-127	8		30
Biphenyl	65		72		54-104	10		30
Aniline	29	Q	31	Q	40-140	7		30
4-Chloroaniline	56		52		40-140	7		30
2-Nitroaniline	96		89		52-143	8		30
3-Nitroaniline	44		43		25-145	2		30
4-Nitroaniline	89		86		51-143	3		30
Dibenzofuran	74		76		40-140	3		30
2-Methylnaphthalene	62		70		40-140	12		30
1,2,4,5-Tetrachlorobenzene	53		65		2-134	20		30
Acetophenone	100		96		39-129	4		30
2,4,6-Trichlorophenol	86		84		30-130	2		30
P-Chloro-M-Cresol	96		91		23-97	5		30
2-Chlorophenol	78		74		27-123	5		30
2,4-Dichlorophenol	82		77		30-130	6		30
2,4-Dimethylphenol	90		88		30-130	2		30
2-Nitrophenol	90		88		30-130	2		30
4-Nitrophenol	53		52		10-80	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03 Batch: WG772527-2 WG772527-3								
2,4-Dinitrophenol	84		71		20-130	17		30
4,6-Dinitro-o-cresol	95		89		20-164	7		30
Pentachlorophenol	75		68		9-103	10		30
Phenol	43		44		12-110	2		30
2-Methylphenol	79		75		30-130	5		30
3-Methylphenol/4-Methylphenol	79		80		30-130	1		30
2,4,5-Trichlorophenol	95		88		30-130	8		30
Benzoic Acid	25		25		10-110	0		30
Benzyl Alcohol	87		84		15-110	4		30
Carbazole	85		81		55-144	5		30
Pyridine	34		42		10-66	21		30
Benzaldehyde	95		96		40-140	1		30
Caprolactam	28		26		10-130	7		30
Atrazine	123		114		40-140	8		30
2,3,4,6-Tetrachlorophenol	85		80		54-145	6		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
-----------	------------------	------	-------------------	------	---------------------	-----	------	---------------

Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03 Batch: WG772527-2 WG772527-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	57		58		21-120
Phenol-d6	40		41		10-120
Nitrobenzene-d5	84		87		23-120
2-Fluorobiphenyl	70		69		15-120
2,4,6-Tribromophenol	87		82		10-120
4-Terphenyl-d14	88		81		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 02-03 Batch: WG772529-2 WG772529-3								
Acenaphthene	78		84		37-111	7		40
2-Chloronaphthalene	81		86		40-140	6		40
Fluoranthene	91		95		40-140	4		40
Hexachlorobutadiene	63		66		40-140	5		40
Naphthalene	73		76		40-140	4		40
Benzo(a)anthracene	91		95		40-140	4		40
Benzo(a)pyrene	90		94		40-140	4		40
Benzo(b)fluoranthene	94		94		40-140	0		40
Benzo(k)fluoranthene	83		91		40-140	9		40
Chrysene	81		84		40-140	4		40
Acenaphthylene	85		90		40-140	6		40
Anthracene	85		90		40-140	6		40
Benzo(ghi)perylene	87		91		40-140	4		40
Fluorene	86		92		40-140	7		40
Phenanthrene	81		85		40-140	5		40
Dibenzo(a,h)anthracene	89		94		40-140	5		40
Indeno(1,2,3-cd)Pyrene	90		94		40-140	4		40
Pyrene	90		94		26-127	4		40
2-Methylnaphthalene	81		85		40-140	5		40
Pentachlorophenol	65		73		9-103	12		40
Hexachlorobenzene	79		85		40-140	7		40

Lab Control Sample Analysis Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 02-03 Batch: WG772529-2 WG772529-3								
Hexachloroethane	62		65		40-140	5		40

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	48		52		21-120
Phenol-d6	34		36		10-120
Nitrobenzene-d5	72		74		23-120
2-Fluorobiphenyl	72		79		15-120
2,4,6-Tribromophenol	99		105		10-120
4-Terphenyl-d14	77		81		41-149

PCBS

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-02
Client ID: MW-4_032615
Sample Location: NY, NY

Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 04/02/15 10:35
Analyst: JT

Date Collected: 03/26/15 20:05
Date Received: 03/27/15
Field Prep: Field Filtered
(Metals)
Extraction Method: EPA 3510C
Extraction Date: 04/01/15 01:29
Cleanup Method: EPA 3665A
Cleanup Date: 04/01/15
Cleanup Method: EPA 3660B
Cleanup Date: 04/01/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A
PCBs, Total	ND		ug/l	0.083	0.029	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	37		30-150	B
Decachlorobiphenyl	45		30-150	B
2,4,5,6-Tetrachloro-m-xylene	35		30-150	A
Decachlorobiphenyl	45		30-150	A

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-03
Client ID: MW-5_032615
Sample Location: NY, NY

Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 04/02/15 10:49
Analyst: JT

Date Collected: 03/26/15 22:00
Date Received: 03/27/15
Field Prep: Field Filtered
(Metals)
Extraction Method: EPA 3510C
Extraction Date: 04/01/15 01:29
Cleanup Method: EPA 3665A
Cleanup Date: 04/01/15
Cleanup Method: EPA 3660B
Cleanup Date: 04/01/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A
PCBs, Total	ND		ug/l	0.083	0.029	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	48		30-150	B
Decachlorobiphenyl	49		30-150	B
2,4,5,6-Tetrachloro-m-xylene	43		30-150	A
Decachlorobiphenyl	49		30-150	A

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8082A
Analytical Date: 04/02/15 09:11
Analyst: JT

Extraction Method: EPA 3510C
Extraction Date: 04/01/15 01:29
Cleanup Method: EPA 3665A
Cleanup Date: 04/01/15
Cleanup Method: EPA 3660B
Cleanup Date: 04/01/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 02-03 Batch: WG772446-1						
Aroclor 1016	ND		ug/l	0.083	0.055	A
Aroclor 1221	ND		ug/l	0.083	0.053	A
Aroclor 1232	ND		ug/l	0.083	0.031	A
Aroclor 1242	ND		ug/l	0.083	0.060	A
Aroclor 1248	ND		ug/l	0.083	0.051	A
Aroclor 1254	ND		ug/l	0.083	0.034	A
Aroclor 1260	ND		ug/l	0.083	0.032	A
Aroclor 1262	ND		ug/l	0.083	0.029	A
Aroclor 1268	ND		ug/l	0.083	0.038	A
PCBs, Total	ND		ug/l	0.083	0.029	A

Surrogate	%Recovery	Qualifier	Acceptance	
			Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	39		30-150	B
Decachlorobiphenyl	55		30-150	B
2,4,5,6-Tetrachloro-m-xylene	37		30-150	A
Decachlorobiphenyl	55		30-150	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1506031

Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 02-03 Batch: WG772446-2 WG772446-3									
Aroclor 1016	52		50		40-140	2		50	A
Aroclor 1260	54		53		40-140	2		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	43		42		30-150	B
Decachlorobiphenyl	60		58		30-150	B
2,4,5,6-Tetrachloro-m-xylene	41		41		30-150	A
Decachlorobiphenyl	60		58		30-150	A

PESTICIDES

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-02
 Client ID: MW-4_032615
 Sample Location: NY, NY

Date Collected: 03/26/15 20:05
 Date Received: 03/27/15
 Field Prep: Field Filtered
 (Metals)

Matrix: Water
 Analytical Method: 1,8081B
 Analytical Date: 04/01/15 21:24
 Analyst: GP

Extraction Method: EPA 3510C
 Extraction Date: 03/31/15 18:19
 Cleanup Method: EPA 3620B
 Cleanup Date: 04/01/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	100		30-150	A
Decachlorobiphenyl	98		30-150	A
2,4,5,6-Tetrachloro-m-xylene	81		30-150	B
Decachlorobiphenyl	94		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-02
 Client ID: MW-4_032615
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8151A
 Analytical Date: 04/02/15 13:22
 Analyst: SS

Date Collected: 03/26/15 20:05
 Date Received: 03/27/15
 Field Prep: Field Filtered
 (Metals)
 Extraction Method: EPA 8151A
 Extraction Date: 04/01/15 01:54

Methylation Date: 04/01/15 18:55

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/l	10.0	0.544	1	A
2,4,5-T	ND		ug/l	2.00	0.488	1	A
2,4,5-TP (Silvex)	ND		ug/l	2.00	0.391	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	38		30-150	A
DCAA	26	Q	30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-03
Client ID: MW-5_032615
Sample Location: NY, NY

Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 04/01/15 21:38
Analyst: GP

Date Collected: 03/26/15 22:00
Date Received: 03/27/15
Field Prep: Field Filtered
(Metals)
Extraction Method: EPA 3510C
Extraction Date: 03/31/15 18:19
Cleanup Method: EPA 3620B
Cleanup Date: 04/01/15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	117		30-150	A
Decachlorobiphenyl	101		30-150	A
2,4,5,6-Tetrachloro-m-xylene	86		30-150	B
Decachlorobiphenyl	96		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-03
 Client ID: MW-5_032615
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8151A
 Analytical Date: 04/02/15 13:41
 Analyst: SS

Date Collected: 03/26/15 22:00
 Date Received: 03/27/15
 Field Prep: Field Filtered
 (Metals)
 Extraction Method: EPA 8151A
 Extraction Date: 04/01/15 01:54

Methylation Date: 04/01/15 18:55

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Chlorinated Herbicides by GC - Westborough Lab							
2,4-D	ND		ug/l	10.0	0.544	1	A
2,4,5-T	ND		ug/l	2.00	0.488	1	A
2,4,5-TP (Silvex)	ND		ug/l	2.00	0.391	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	39		30-150	A
DCAA	28	Q	30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 04/01/15 20:06
Analyst: GP

Extraction Method: EPA 3510C
Extraction Date: 03/31/15 18:19
Cleanup Method: EPA 3620B
Cleanup Date: 04/01/15

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 02-03 Batch: WG772370-1						
Delta-BHC	ND		ug/l	0.020	0.005	A
Lindane	ND		ug/l	0.020	0.004	A
Alpha-BHC	ND		ug/l	0.020	0.004	A
Beta-BHC	ND		ug/l	0.020	0.006	A
Heptachlor	ND		ug/l	0.020	0.003	A
Aldrin	ND		ug/l	0.020	0.002	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	A
Endrin	ND		ug/l	0.040	0.004	A
Endrin aldehyde	ND		ug/l	0.040	0.008	A
Endrin ketone	ND		ug/l	0.040	0.005	A
Dieldrin	ND		ug/l	0.040	0.004	A
4,4'-DDE	ND		ug/l	0.040	0.004	A
4,4'-DDD	ND		ug/l	0.040	0.005	A
4,4'-DDT	ND		ug/l	0.040	0.004	A
Endosulfan I	ND		ug/l	0.020	0.003	A
Endosulfan II	ND		ug/l	0.040	0.005	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	A
Methoxychlor	ND		ug/l	0.200	0.007	A
Toxaphene	ND		ug/l	0.200	0.063	A
cis-Chlordane	ND		ug/l	0.020	0.007	A
trans-Chlordane	ND		ug/l	0.020	0.006	A
Chlordane	ND		ug/l	0.200	0.046	A

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
 Analytical Date: 04/01/15 20:06
 Analyst: GP

Extraction Method: EPA 3510C
 Extraction Date: 03/31/15 18:19
 Cleanup Method: EPA 3620B
 Cleanup Date: 04/01/15

Parameter	Result	Qualifier	Units	RL	MDL
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 02-03 Batch: WG772370-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	102		30-150	A
Decachlorobiphenyl	107		30-150	A
2,4,5,6-Tetrachloro-m-xylene	93		30-150	B
Decachlorobiphenyl	119		30-150	B

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8151A
Analytical Date: 04/02/15 12:23
Analyst: SS

Extraction Method: EPA 8151A
Extraction Date: 04/01/15 01:54

Methylation Date: 04/01/15 18:55

Parameter	Result	Qualifier	Units	RL	MDL	Column
Chlorinated Herbicides by GC - Westborough Lab for sample(s): 02-03 Batch: WG772451-1						
2,4-D	ND		ug/l	10.0	0.544	A
2,4,5-T	ND		ug/l	2.00	0.488	A
2,4,5-TP (Silvex)	ND		ug/l	2.00	0.391	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
DCAA	56		30-150	A
DCAA	43		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1506031

Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 02-03 Batch: WG772370-2									
Delta-BHC	88		-		30-150	-		20	A
Lindane	94		-		30-150	-		20	A
Alpha-BHC	99		-		30-150	-		20	A
Beta-BHC	85		-		30-150	-		20	A
Heptachlor	101		-		30-150	-		20	A
Aldrin	91		-		30-150	-		20	A
Heptachlor epoxide	95		-		30-150	-		20	A
Endrin	108		-		30-150	-		20	A
Endrin aldehyde	81		-		30-150	-		20	A
Endrin ketone	90		-		30-150	-		20	A
Dieldrin	105		-		30-150	-		20	A
4,4'-DDE	107		-		30-150	-		20	A
4,4'-DDD	112		-		30-150	-		20	A
4,4'-DDT	112		-		30-150	-		20	A
Endosulfan I	96		-		30-150	-		20	A
Endosulfan II	96		-		30-150	-		20	A
Endosulfan sulfate	81		-		30-150	-		20	A
Methoxychlor	119		-		30-150	-		20	A
cis-Chlordane	93		-		30-150	-		20	A
trans-Chlordane	109		-		30-150	-		20	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
-----------	------------------	------	-------------------	------	---------------------	-----	------	---------------

Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 02-03 Batch: WG772370-2

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	77				30-150	A
Decachlorobiphenyl	98				30-150	A
2,4,5,6-Tetrachloro-m-xylene	78				30-150	B
Decachlorobiphenyl	108				30-150	B

Lab Control Sample Analysis Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Chlorinated Herbicides by GC - Westborough Lab Associated sample(s): 02-03 Batch: WG772451-2 WG772451-3									
2,4-D	67		66		30-150	2		25	A
2,4,5-T	80		79		30-150	1		25	A
2,4,5-TP (Silvex)	76		75		30-150	1		25	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
DCAA	65		61		30-150	A
DCAA	56		47		30-150	B

METALS

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-02
 Client ID: MW-4_032615
 Sample Location: NY, NY
 Matrix: Water

Date Collected: 03/26/15 20:05
 Date Received: 03/27/15
 Field Prep: Field Filtered
 (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.373		mg/l	0.0100	0.00169	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Antimony, Total	0.00569		mg/l	0.00300	0.00006	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Arsenic, Total	0.00239		mg/l	0.00050	0.00012	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Barium, Total	0.1553		mg/l	0.00050	0.00006	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Beryllium, Total	ND		mg/l	0.00050	0.00015	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Cadmium, Total	0.00022		mg/l	0.00020	0.00005	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Calcium, Total	183.		mg/l	2.00	0.640	20	04/01/15 11:17	04/02/15 12:24	EPA 3005A	1,6020A	KL
Chromium, Total	0.00187		mg/l	0.00100	0.00025	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Cobalt, Total	0.00078		mg/l	0.00020	0.00006	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Copper, Total	0.01058		mg/l	0.00100	0.00026	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Iron, Total	0.813		mg/l	0.0500	0.0120	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Lead, Total	0.08491		mg/l	0.00100	0.00012	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Magnesium, Total	51.3		mg/l	1.40	0.446	20	04/01/15 11:17	04/02/15 12:24	EPA 3005A	1,6020A	KL
Manganese, Total	0.1157		mg/l	0.00050	0.00030	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Mercury, Total	ND		mg/l	0.00020	0.00006	1	03/30/15 15:10	03/31/15 13:08	EPA 7470A	1,7470A	MC
Nickel, Total	0.00594		mg/l	0.00050	0.00008	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Potassium, Total	18.3		mg/l	0.100	0.0193	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Selenium, Total	0.00255	J	mg/l	0.00500	0.00100	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Silver, Total	ND		mg/l	0.00040	0.00007	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Sodium, Total	246.		mg/l	2.00	0.322	20	04/01/15 11:17	04/02/15 12:24	EPA 3005A	1,6020A	KL
Thallium, Total	0.00005	J	mg/l	0.00050	0.00005	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Vanadium, Total	0.00195	J	mg/l	0.00500	0.00055	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL
Zinc, Total	0.06512		mg/l	0.01000	0.00256	1	04/01/15 11:17	04/02/15 12:28	EPA 3005A	1,6020A	KL

Dissolved Metals - Westborough Lab

Aluminum, Dissolved	0.010	J	mg/l	0.025	0.002	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Antimony, Dissolved	0.0050		mg/l	0.0010	0.0001	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Arsenic, Dissolved	0.0024		mg/l	0.0005	0.0001	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Barium, Dissolved	0.1309		mg/l	0.0005	0.0001	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.0005	0.0002	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Cadmium, Dissolved	0.0002	J	mg/l	0.0002	0.0001	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-02
Client ID: MW-4_032615
Sample Location: NY, NY
Matrix: Water

Date Collected: 03/26/15 20:05
Date Received: 03/27/15
Field Prep: Field Filtered
(Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	198		mg/l	2.00	0.640	20	03/31/15 10:24	03/31/15 19:23	NA	1,6020A	BM
Chromium, Dissolved	ND		mg/l	0.0010	0.0003	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Cobalt, Dissolved	0.0005		mg/l	0.0002	0.0001	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Copper, Dissolved	0.0058		mg/l	0.0010	0.0003	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Iron, Dissolved	0.052		mg/l	0.050	0.012	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Lead, Dissolved	0.0077		mg/l	0.0010	0.0001	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Magnesium, Dissolved	49.2		mg/l	1.40	0.446	20	03/31/15 10:24	03/31/15 19:23	NA	1,6020A	BM
Manganese, Dissolved	0.1002		mg/l	0.0010	0.0003	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	03/30/15 14:17	03/31/15 12:11	EPA 7470A	1,7470A	MC
Nickel, Dissolved	0.0062		mg/l	0.0005	0.0001	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Potassium, Dissolved	19.2		mg/l	0.100	0.019	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Selenium, Dissolved	0.003	J	mg/l	0.005	0.001	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.0003	0.0001	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Sodium, Dissolved	239		mg/l	3.00	0.322	20	03/31/15 10:24	03/31/15 19:23	NA	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.0002	0.0001	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Vanadium, Dissolved	0.0016	J	mg/l	0.0050	0.0006	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM
Zinc, Dissolved	0.0374		mg/l	0.0100	0.0026	1	03/31/15 10:24	03/31/15 19:19	NA	1,6020A	BM



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-03
Client ID: MW-5_032615
Sample Location: NY, NY
Matrix: Water

Date Collected: 03/26/15 22:00
Date Received: 03/27/15
Field Prep: Field Filtered
(Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.0276		mg/l	0.0100	0.00169	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Antimony, Total	0.00900		mg/l	0.00300	0.00006	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Arsenic, Total	0.00396		mg/l	0.00050	0.00012	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Barium, Total	0.1321		mg/l	0.00050	0.00006	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Beryllium, Total	ND		mg/l	0.00050	0.00015	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Cadmium, Total	0.00026		mg/l	0.00020	0.00005	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Calcium, Total	318.		mg/l	2.00	0.640	20	04/01/15 11:17	04/02/15 10:54	EPA 3005A	1,6020A	KL
Chromium, Total	0.00033	J	mg/l	0.00100	0.00025	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Cobalt, Total	0.00256		mg/l	0.00020	0.00006	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Copper, Total	0.01366		mg/l	0.00100	0.00026	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Iron, Total	2.35		mg/l	0.0500	0.0120	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Lead, Total	0.08291		mg/l	0.00100	0.00012	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Magnesium, Total	60.3		mg/l	1.40	0.446	20	04/01/15 11:17	04/02/15 10:54	EPA 3005A	1,6020A	KL
Manganese, Total	0.3690		mg/l	0.00050	0.00030	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Mercury, Total	0.00025		mg/l	0.00020	0.00006	1	03/30/15 15:10	03/31/15 13:10	EPA 7470A	1,7470A	MC
Nickel, Total	0.00834		mg/l	0.00050	0.00008	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Potassium, Total	32.0		mg/l	0.100	0.0193	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Selenium, Total	0.00229	J	mg/l	0.00500	0.00100	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Silver, Total	0.00008	J	mg/l	0.00040	0.00007	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Sodium, Total	351.		mg/l	2.00	0.322	20	04/01/15 11:17	04/02/15 10:54	EPA 3005A	1,6020A	KL
Thallium, Total	ND		mg/l	0.00050	0.00005	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Vanadium, Total	0.00156	J	mg/l	0.00500	0.00055	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL
Zinc, Total	0.1693		mg/l	0.01000	0.00256	1	04/01/15 11:17	04/02/15 10:58	EPA 3005A	1,6020A	KL

Dissolved Metals - Westborough Lab

Aluminum, Dissolved	0.012	J	mg/l	0.025	0.002	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Antimony, Dissolved	0.0030		mg/l	0.0010	0.0001	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Arsenic, Dissolved	0.0038		mg/l	0.0005	0.0001	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Barium, Dissolved	0.1316		mg/l	0.0005	0.0001	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.0005	0.0002	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Cadmium, Dissolved	ND		mg/l	0.0002	0.0001	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-03
Client ID: MW-5_032615
Sample Location: NY, NY
Matrix: Water

Date Collected: 03/26/15 22:00
Date Received: 03/27/15
Field Prep: Field Filtered
(Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	297		mg/l	2.00	0.640	20	03/31/15 10:24	03/31/15 19:29	NA	1,6020A	BM
Chromium, Dissolved	0.0003	J	mg/l	0.0010	0.0003	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Cobalt, Dissolved	0.0026		mg/l	0.0002	0.0001	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Copper, Dissolved	0.0033		mg/l	0.0010	0.0003	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Iron, Dissolved	2.20		mg/l	0.050	0.012	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Lead, Dissolved	0.0183		mg/l	0.0010	0.0001	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Magnesium, Dissolved	54.2		mg/l	1.40	0.446	20	03/31/15 10:24	03/31/15 19:29	NA	1,6020A	BM
Manganese, Dissolved	0.3695		mg/l	0.0010	0.0003	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	03/30/15 14:17	03/31/15 12:22	EPA 7470A	1,7470A	MC
Nickel, Dissolved	0.0093		mg/l	0.0005	0.0001	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Potassium, Dissolved	31.2		mg/l	0.100	0.019	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Selenium, Dissolved	0.002	J	mg/l	0.005	0.001	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.0003	0.0001	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Sodium, Dissolved	324		mg/l	3.00	0.322	20	03/31/15 10:24	03/31/15 19:29	NA	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.0002	0.0001	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Vanadium, Dissolved	0.0012	J	mg/l	0.0050	0.0006	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM
Zinc, Dissolved	0.1184		mg/l	0.0100	0.0026	1	03/31/15 10:24	03/31/15 19:26	NA	1,6020A	BM



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Westborough Lab for sample(s): 02-03 Batch: WG771977-1									
Mercury, Dissolved	ND	mg/l	0.00020	0.00006	1	03/30/15 14:17	03/31/15 12:08	1,7470A	MC

Prep Information

Digestion Method: EPA 7470A

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 02-03 Batch: WG771996-1									
Mercury, Total	ND	mg/l	0.00020	0.00006	1	03/30/15 15:10	03/31/15 13:04	1,7470A	MC

Prep Information

Digestion Method: EPA 7470A

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst	
Dissolved Metals - Westborough Lab for sample(s): 02-03 Batch: WG772185-1										
Aluminum, Dissolved	0.020	J	mg/l	0.025	0.002	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Antimony, Dissolved	ND		mg/l	0.0010	0.0001	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Arsenic, Dissolved	ND		mg/l	0.0005	0.0001	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Barium, Dissolved	ND		mg/l	0.0005	0.0001	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.0005	0.0002	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Cadmium, Dissolved	ND		mg/l	0.0002	0.0001	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Calcium, Dissolved	ND		mg/l	0.100	0.032	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Chromium, Dissolved	ND		mg/l	0.0010	0.0003	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Cobalt, Dissolved	ND		mg/l	0.0002	0.0001	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Copper, Dissolved	ND		mg/l	0.0010	0.0003	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Iron, Dissolved	ND		mg/l	0.050	0.012	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Lead, Dissolved	ND		mg/l	0.0005	0.0001	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Magnesium, Dissolved	ND		mg/l	0.070	0.022	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Manganese, Dissolved	ND		mg/l	0.0010	0.0003	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Nickel, Dissolved	ND		mg/l	0.0005	0.0001	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Potassium, Dissolved	ND		mg/l	0.100	0.019	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Method Blank Analysis Batch Quality Control

Selenium, Dissolved	ND		mg/l	0.005	0.001	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.0003	0.0001	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Sodium, Dissolved	0.049	J	mg/l	0.150	0.016	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.0002	0.0001	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Vanadium, Dissolved	ND		mg/l	0.0050	0.0006	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM
Zinc, Dissolved	ND		mg/l	0.0100	0.0026	1	03/31/15 10:24	03/31/15 18:52	1,6020A	BM

Prep Information

Digestion Method: NA

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 02-03 Batch: WG772509-1										
Aluminum, Total	ND		mg/l	0.0100	0.00169	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Antimony, Total	0.00088	J	mg/l	0.00300	0.00006	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Arsenic, Total	ND		mg/l	0.00050	0.00012	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Barium, Total	0.00016	J	mg/l	0.00050	0.00006	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Beryllium, Total	ND		mg/l	0.00050	0.00015	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Calcium, Total	0.0821	J	mg/l	0.100	0.0320	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Chromium, Total	ND		mg/l	0.00100	0.00025	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Cobalt, Total	ND		mg/l	0.00020	0.00006	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Copper, Total	ND		mg/l	0.00100	0.00026	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Iron, Total	ND		mg/l	0.0500	0.0120	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Lead, Total	0.00013	J	mg/l	0.00100	0.00012	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Magnesium, Total	0.0516	J	mg/l	0.0700	0.0223	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Manganese, Total	ND		mg/l	0.00050	0.00030	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Nickel, Total	ND		mg/l	0.00050	0.00008	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Potassium, Total	0.0333	J	mg/l	0.100	0.0193	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Selenium, Total	ND		mg/l	0.00500	0.00100	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Silver, Total	ND		mg/l	0.00040	0.00007	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Sodium, Total	ND		mg/l	0.100	0.0161	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Thallium, Total	ND		mg/l	0.00050	0.00005	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Vanadium, Total	ND		mg/l	0.00500	0.00055	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL
Zinc, Total	ND		mg/l	0.01000	0.00256	1	04/01/15 11:17	04/02/15 10:40	1,6020A	KL

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 3005A

Lab Control Sample Analysis Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 02-03 Batch: WG771977-2								
Mercury, Dissolved	83		-		70-130	-		
Total Metals - Westborough Lab Associated sample(s): 02-03 Batch: WG771996-2								
Mercury, Total	80		-		80-120	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1506031

Report Date: 04/03/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 02-03 Batch: WG772185-2					
Aluminum, Dissolved	102	-	80-120	-	
Antimony, Dissolved	92	-	80-120	-	
Arsenic, Dissolved	93	-	80-120	-	
Barium, Dissolved	94	-	80-120	-	
Beryllium, Dissolved	101	-	80-120	-	
Cadmium, Dissolved	98	-	80-120	-	
Calcium, Dissolved	100	-	80-120	-	
Chromium, Dissolved	94	-	80-120	-	
Cobalt, Dissolved	99	-	80-120	-	
Copper, Dissolved	100	-	80-120	-	
Iron, Dissolved	95	-	80-120	-	
Lead, Dissolved	105	-	80-120	-	
Magnesium, Dissolved	101	-	80-120	-	
Manganese, Dissolved	95	-	80-120	-	
Nickel, Dissolved	98	-	80-120	-	
Potassium, Dissolved	94	-	80-120	-	
Selenium, Dissolved	99	-	80-120	-	
Silver, Dissolved	98	-	80-120	-	
Sodium, Dissolved	97	-	80-120	-	
Thallium, Dissolved	96	-	80-120	-	
Vanadium, Dissolved	96	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 02-03 Batch: WG772185-2					
Zinc, Dissolved	102	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 02-03 Batch: WG772509-2					
Aluminum, Total	106	-	80-120	-	
Antimony, Total	91	-	80-120	-	
Arsenic, Total	102	-	80-120	-	
Barium, Total	102	-	80-120	-	
Beryllium, Total	110	-	80-120	-	
Cadmium, Total	110	-	80-120	-	
Calcium, Total	103	-	80-120	-	
Chromium, Total	101	-	80-120	-	
Cobalt, Total	107	-	80-120	-	
Copper, Total	104	-	80-120	-	
Iron, Total	103	-	80-120	-	
Lead, Total	110	-	80-120	-	
Magnesium, Total	118	-	80-120	-	
Manganese, Total	101	-	80-120	-	
Nickel, Total	102	-	80-120	-	
Potassium, Total	110	-	80-120	-	
Selenium, Total	113	-	80-120	-	
Silver, Total	98	-	80-120	-	
Sodium, Total	118	-	80-120	-	
Thallium, Total	106	-	80-120	-	
Vanadium, Total	106	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 02-03 Batch: WG772509-2					
Zinc, Total	110	-	80-120	-	

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MS Qual	MSD Found	MSD %Recovery	MSD Qual	Recovery Limits	RPD	RPD Qual	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 02-03 QC Batch ID: WG771977-4 QC Sample: L1506052-02 Client ID: MS Sample												
Mercury, Dissolved	ND	0.005	0.00461	92		-	-		75-125	-		20
Total Metals - Westborough Lab Associated sample(s): 02-03 QC Batch ID: WG771996-4 QC Sample: L1506052-02 Client ID: MS Sample												
Mercury, Total	ND	0.005	0.00369	74	Q	-	-		75-125	-		20

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 02-03 QC Batch ID: WG772185-4 QC Sample: L1506194-01 Client ID: MS Sample									
Aluminum, Dissolved	0.080	2	2.16	104	-	-	75-125	-	20
Antimony, Dissolved	0.0022	0.5	0.4948	98	-	-	75-125	-	20
Arsenic, Dissolved	0.0003J	0.12	0.1151	96	-	-	75-125	-	20
Barium, Dissolved	0.0138	2	2.026	101	-	-	75-125	-	20
Beryllium, Dissolved	ND	0.05	0.0532	106	-	-	75-125	-	20
Cadmium, Dissolved	0.0001J	0.051	0.0552	108	-	-	75-125	-	20
Calcium, Dissolved	18.2	10	28.0	98	-	-	75-125	-	20
Chromium, Dissolved	ND	0.2	0.2085	104	-	-	75-125	-	20
Cobalt, Dissolved	0.0051	0.5	0.5291	105	-	-	75-125	-	20
Copper, Dissolved	0.0010J	0.25	0.2640	106	-	-	75-125	-	20
Iron, Dissolved	0.210	1	1.14	93	-	-	75-125	-	20
Lead, Dissolved	0.0005J	0.51	0.5880	115	-	-	75-125	-	20
Magnesium, Dissolved	4.80	10	16.1	113	-	-	75-125	-	20
Manganese, Dissolved	0.8751	0.5	1.441	113	-	-	75-125	-	20
Nickel, Dissolved	0.0062	0.5	0.5458	108	-	-	75-125	-	20
Potassium, Dissolved	1.70	10	10.3	86	-	-	75-125	-	20
Selenium, Dissolved	ND	0.12	0.144	120	-	-	75-125	-	20
Silver, Dissolved	ND	0.05	0.0503	101	-	-	75-125	-	20
Sodium, Dissolved	15.6	10	26.0	104	-	-	75-125	-	20
Thallium, Dissolved	ND	0.12	0.1222	102	-	-	75-125	-	20
Vanadium, Dissolved	0.0024J	0.5	0.5082	102	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 02-03 QC Batch ID: WG772185-4 QC Sample: L1506194-01 Client ID: MS Sample									
Zinc, Dissolved	0.0096J	0.5	0.5517	110	-	-	75-125	-	20

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 02-03 QC Batch ID: WG772509-4 QC Sample: L1506031-03 Client ID: MW-5_032615									
Aluminum, Total	0.0276	2	2.14	106	-	-	75-125	-	20
Antimony, Total	0.00900	0.5	0.5156	101	-	-	75-125	-	20
Arsenic, Total	0.00396	0.12	0.1332	108	-	-	75-125	-	20
Barium, Total	0.1321	2	2.152	101	-	-	75-125	-	20
Beryllium, Total	ND	0.05	0.05642	113	-	-	75-125	-	20
Cadmium, Total	0.00026	0.051	0.05990	117	-	-	75-125	-	20
Calcium, Total	318.	10	315	0	Q	-	75-125	-	20
Chromium, Total	0.00033J	0.2	0.2022	101	-	-	75-125	-	20
Cobalt, Total	0.00256	0.5	0.5362	107	-	-	75-125	-	20
Copper, Total	0.01366	0.25	0.2764	105	-	-	75-125	-	20
Iron, Total	2.35	1	3.37	102	-	-	75-125	-	20
Lead, Total	0.08291	0.51	0.6258	106	-	-	75-125	-	20
Magnesium, Total	60.3	10	57.1	0	Q	-	75-125	-	20
Manganese, Total	0.3690	0.5	0.8634	99	-	-	75-125	-	20
Nickel, Total	0.00834	0.5	0.5224	103	-	-	75-125	-	20
Potassium, Total	32.0	10	42.2	102	-	-	75-125	-	20
Selenium, Total	0.00229J	0.12	0.136	113	-	-	75-125	-	20
Silver, Total	0.00008J	0.05	0.04908	98	-	-	75-125	-	20
Sodium, Total	351.	10	344	0	Q	-	75-125	-	20
Thallium, Total	ND	0.12	0.1232	103	-	-	75-125	-	20
Vanadium, Total	0.00156J	0.5	0.5388	108	-	-	75-125	-	20

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 02-03 QC Batch ID: WG772509-4 QC Sample: L1506031-03 Client ID: MW-5_032615									
Zinc, Total	0.1693	0.5	0.7228	111	-	-	75-125	-	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1506031

Report Date: 04/03/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 02-03 QC Batch ID: WG771977-3 QC Sample: L1506052-02 Client ID: DUP Sample						
Mercury, Dissolved	ND	ND	mg/l	NC		20
Total Metals - Westborough Lab Associated sample(s): 02-03 QC Batch ID: WG771996-3 QC Sample: L1506052-02 Client ID: DUP Sample						
Mercury, Total	ND	ND	mg/l	NC		20
Dissolved Metals - Westborough Lab Associated sample(s): 02-03 QC Batch ID: WG772185-3 QC Sample: L1506194-01 Client ID: DUP Sample						
Antimony, Dissolved	0.0022	0.0016	mg/l	31	Q	20
Arsenic, Dissolved	0.0003J	0.0004J	mg/l	NC		20
Cadmium, Dissolved	0.0001J	ND	mg/l	NC		20
Chromium, Dissolved	ND	ND	mg/l	NC		20
Copper, Dissolved	0.0010J	0.0011	mg/l	NC		20
Lead, Dissolved	0.0005J	0.0005J	mg/l	NC		20
Nickel, Dissolved	0.0062	0.0058	mg/l	6		20
Selenium, Dissolved	ND	ND	mg/l	NC		20
Silver, Dissolved	ND	ND	mg/l	NC		20
Zinc, Dissolved	0.0096J	0.0097J	mg/l	NC		20
Total Metals - Westborough Lab Associated sample(s): 02-03 QC Batch ID: WG772509-3 QC Sample: L1506031-03 Client ID: MW-5_032615						
Calcium, Total	318.	323	mg/l	2		20
Magnesium, Total	60.3	55.9	mg/l	8		20
Sodium, Total	351.	350	mg/l	0		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1506031

Report Date: 04/03/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 02-03 QC Batch ID: WG772509-3 QC Sample: L1506031-03 Client ID: MW-5_032615					
Aluminum, Total	0.0276	0.0289	mg/l	5	20
Antimony, Total	0.00900	0.00687	mg/l	27	Q 20
Arsenic, Total	0.00396	0.00368	mg/l	7	20
Barium, Total	0.1321	0.1315	mg/l	0	20
Beryllium, Total	ND	ND	mg/l	NC	20
Cadmium, Total	0.00026	0.00038	mg/l	37	Q 20
Chromium, Total	0.00033J	0.00364	mg/l	NC	20
Cobalt, Total	0.00256	0.00260	mg/l	2	20
Copper, Total	0.01366	0.01353	mg/l	1	20
Iron, Total	2.35	2.32	mg/l	1	20
Lead, Total	0.08291	0.08297	mg/l	0	20
Manganese, Total	0.3690	0.3690	mg/l	0	20
Nickel, Total	0.00834	0.00918	mg/l	10	20
Potassium, Total	32.0	32.6	mg/l	2	20
Selenium, Total	0.00229J	0.00241J	mg/l	NC	20
Silver, Total	0.00008J	ND	mg/l	NC	20
Thallium, Total	ND	ND	mg/l	NC	20
Vanadium, Total	0.00156J	0.00105J	mg/l	NC	20
Zinc, Total	0.1693	0.1688	mg/l	0	20

INORGANICS & MISCELLANEOUS

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-02
Client ID: MW-4_032615
Sample Location: NY, NY
Matrix: Water

Date Collected: 03/26/15 20:05
Date Received: 03/27/15
Field Prep: Field Filtered (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	ND		mg/l	0.010	0.010	1	-	04/02/15 12:28	107,-	
Cyanide, Total	0.009		mg/l	0.005	0.001	1	03/30/15 09:45	03/30/15 12:45	1,9010C/9012B	ML
Chromium, Hexavalent	0.004	J	mg/l	0.010	0.003	1	03/27/15 14:00	03/27/15 14:19	1,7196A	ML



Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1506031

Report Date: 04/03/15

SAMPLE RESULTS

Lab ID: L1506031-03

Client ID: MW-5_032615

Sample Location: NY, NY

Matrix: Water

Date Collected: 03/26/15 22:00

Date Received: 03/27/15

Field Prep: Field Filtered (Metals)

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Chromium, Trivalent	ND		mg/l	0.010	0.010	1	-	04/02/15 10:58	107,-	
Cyanide, Total	0.004	J	mg/l	0.005	0.001	1	03/30/15 09:45	03/30/15 12:45	1,9010C/9012B	ML
Chromium, Hexavalent	ND		mg/l	0.010	0.003	1	03/27/15 14:00	03/27/15 14:19	1,7196A	ML



Project Name: 160 LEROY ST.

Lab Number: L1506031

Project Number: 170215701

Report Date: 04/03/15

Method Blank Analysis
Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 02-03 Batch: WG771503-1									
Chromium, Hexavalent	ND	mg/l	0.010	0.003	1	03/27/15 14:00	03/27/15 14:17	1,7196A	ML
General Chemistry - Westborough Lab for sample(s): 02-03 Batch: WG771876-1									
Cyanide, Total	ND	mg/l	0.005	0.001	1	03/30/15 09:45	03/30/15 12:34	1,9010C/9012B	ML

Lab Control Sample Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1506031

Report Date: 04/03/15

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
General Chemistry - Westborough Lab Associated sample(s): 02-03 Batch: WG771503-2								
Chromium, Hexavalent	106		-		85-115	-		20
General Chemistry - Westborough Lab Associated sample(s): 02-03 Batch: WG771876-2 WG771876-3								
Cyanide, Total	106		106		80-120	0		20

Matrix Spike Analysis Batch Quality Control

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Qual	MSD Found	MSD %Recovery	MSD Qual	Recovery Limits	RPD	RPD Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 02-03 QC Batch ID: WG771503-4 QC Sample: L1506031-02 Client ID: MW-4_032615												
Chromium, Hexavalent	0.004J	0.1	0.113	113	-	-	-	-	85-115	-	-	20
General Chemistry - Westborough Lab Associated sample(s): 02-03 QC Batch ID: WG771876-4 WG771876-5 QC Sample: L1506031-03 Client ID: MW-5_032615												
Cyanide, Total	0.004J	0.2	0.224	112	0.229	114	114	114	80-120	2	2	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: 160 LEROY ST.

Project Number: 170215701

Lab Number: L1506031

Report Date: 04/03/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 02-03 QC Batch ID: WG771503-3 QC Sample: L1506031-02 Client ID: MW-4_032615						
Chromium, Hexavalent	0.004J	ND	mg/l	NC		20

Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal

Cooler

A Absent
 B Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1506031-01A	Vial HCl preserved	A	N/A	2.5	Y	Absent	NYTCL-8260(14)
L1506031-01B	Vial HCl preserved	A	N/A	2.5	Y	Absent	NYTCL-8260(14)
L1506031-02A	Vial HCl preserved	A	N/A	2.5	Y	Absent	NYTCL-8260(14)
L1506031-02B	Vial HCl preserved	A	N/A	2.5	Y	Absent	NYTCL-8260(14)
L1506031-02C	Vial HCl preserved	A	N/A	2.5	Y	Absent	NYTCL-8260(14)
L1506031-02D	Plastic 500ml HNO3 preserved	A	<2	2.5	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1506031-02E	Plastic 500ml HNO3 preserved	A	<2	2.5	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1506031-02F	Amber 1000ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8082-1200ML(7)
L1506031-02G	Amber 1000ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8082-1200ML(7)
L1506031-02H	Amber 1000ml unpreserved	A	7	2.5	Y	Absent	HERB-APA(7)
L1506031-02I	Amber 1000ml unpreserved	A	7	2.5	Y	Absent	HERB-APA(7)
L1506031-02J	Amber 500ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8081(7)
L1506031-02K	Amber 500ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8081(7)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1506031-02L	Amber 1000ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1506031-02M	Amber 1000ml unpreserved	A	7	2.5	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1506031-02N	Plastic 500ml unpreserved	A	7	2.5	Y	Absent	HEXCR-7196(1)
L1506031-02O	Plastic 250ml NaOH preserved	A	>12	2.5	Y	Absent	TCN-9010(14)
L1506031-03A	Vial HCl preserved	B	N/A	2.8	Y	Absent	NYTCL-8260(14)
L1506031-03B	Vial HCl preserved	B	N/A	2.8	Y	Absent	NYTCL-8260(14)
L1506031-03C	Vial HCl preserved	B	N/A	2.8	Y	Absent	NYTCL-8260(14)
L1506031-03D	Plastic 500ml HNO3 preserved	B	<2	2.8	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1506031-03E	Plastic 500ml HNO3 preserved	B	<2	2.8	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1506031-03F	Amber 1000ml unpreserved	B	7	2.8	Y	Absent	NYTCL-8082-1200ML(7)
L1506031-03G	Amber 1000ml unpreserved	B	7	2.8	Y	Absent	NYTCL-8082-1200ML(7)
L1506031-03H	Amber 1000ml unpreserved	B	7	2.8	Y	Absent	HERB-APA(7)
L1506031-03I	Amber 1000ml unpreserved	B	7	2.8	Y	Absent	HERB-APA(7)
L1506031-03J	Amber 500ml unpreserved	B	7	2.8	Y	Absent	NYTCL-8081(7)
L1506031-03K	Amber 500ml unpreserved	B	7	2.8	Y	Absent	NYTCL-8081(7)
L1506031-03L	Amber 1000ml unpreserved	B	7	2.8	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1506031-03M	Amber 1000ml unpreserved	B	7	2.8	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1506031-03N	Plastic 500ml unpreserved	B	7	2.8	Y	Absent	HEXCR-7196(1)
L1506031-03O	Plastic 250ml NaOH preserved	B	>12	2.8	Y	Absent	TCN-9010(14)

*Values in parentheses indicate holding time in days



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

Report Format: DU Report with 'J' Qualifiers



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

Data Qualifiers

- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with 'J' Qualifiers



Project Name: 160 LEROY ST.
Project Number: 170215701

Lab Number: L1506031
Report Date: 04/03/15

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 107 Alpha Analytical - In-house calculation method.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised December 16, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7:** Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water

EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;

EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;

EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

 NEW YORK CHAIN OF CUSTODY	Service Centers Mahwah, NJ 07430: 35 Whitney Rd, Suite 5 Albany, NY 12205: 14 Walker Way Tonawanda, NY 14150: 275 Cooper Ave, Suite 105	Page <u>1</u> of <u>1</u>	Date Rec'd in Lab <u>3/27/15</u>	ALPHA Job # <u>L1506031</u>	
	Westborough, MA 01581 8 Walkup Dr. TEL: 508-898-9220 FAX: 508-898-9193	Mansfield, MA 02048 320 Forbes Blvd TEL: 508-822-9300 FAX: 508-822-3288			
	Project Information Project Name: <u>160 LEROY ST</u> Project Location: <u>NY, NY</u> Project # <u>170215701</u>				

Client Information Client: <u>LANGAN ENGINEERING</u> Address: <u>360 W. 31ST ST</u> <u>NY, NY 10001</u> Phone: <u>212-479-5400</u> Fax: <u>GWYKA@LANGAN.COM</u> Email: <u>P.FARNHAM@LANGAN.COM</u>	(Use Project name as Project #) <input type="checkbox"/> Project Manager: <u>GNICHOLLS@LANGAN.COM</u> ALPHAQuote #: _____ Turn-Around Time Standard <input checked="" type="checkbox"/> Due Date: <u>4/3/15</u> Rush (only if pre approved) <input type="checkbox"/> # of Days: <u>5 days</u>	Deliverables <input type="checkbox"/> ASP-A <input checked="" type="checkbox"/> ASP-B <input type="checkbox"/> EQUIS (1 File) <input checked="" type="checkbox"/> EQUIS (4 File) <input type="checkbox"/> Other <u>+ STL PDF</u>	Billing Information <input checked="" type="checkbox"/> Same as Client Info PO # _____
--	--	--	---

Regulatory Requirement <input checked="" type="checkbox"/> NY TOGS <input type="checkbox"/> NY Part 375 <input type="checkbox"/> AWQ Standards <input type="checkbox"/> NY CP-51 <input type="checkbox"/> NY Restricted Use <input type="checkbox"/> Other <input type="checkbox"/> NY Unrestricted Use <input type="checkbox"/> NYC Sewer Discharge	Disposal Site Information Please identify below location of applicable disposal facilities. Disposal Facility: <input type="checkbox"/> NJ <input type="checkbox"/> NY <input type="checkbox"/> Other: _____
---	---

These samples have been previously analyzed by Alpha <input type="checkbox"/> Other project specific requirements/comments: _____ Please specify Metals or TAL.	ANALYSIS <table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <tr> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">TCL VOC</td> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">TCL SVOC</td> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">TAL Metals</td> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">TAL Dissolved Metals (FE)</td> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">Pest/Herb</td> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">Hex/Tri Cr.</td> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">Cyanide</td> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">PCBS</td> </tr> </table>	TCL VOC	TCL SVOC	TAL Metals	TAL Dissolved Metals (FE)	Pest/Herb	Hex/Tri Cr.	Cyanide	PCBS	Sample Filtration <input type="checkbox"/> Done <input type="checkbox"/> Lab to do Preservation <input type="checkbox"/> Lab to do (Please Specify below)
TCL VOC	TCL SVOC	TAL Metals	TAL Dissolved Metals (FE)	Pest/Herb	Hex/Tri Cr.	Cyanide	PCBS			

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection		Sample Matrix	Sampler's Initials	ANALYSIS								Sample Specific Comments	Total Bottle
		Date	Time			TCL VOC	TCL SVOC	TAL Metals	TAL Dissolved Metals (FE)	Pest/Herb	Hex/Tri Cr.	Cyanide	PCBS		
016031-71	GWTB01-032715	3/27/15	W ← → -	PTF		X	X	X	X	X	X	X	X	2x40 mL VOLS	2
72	MW-4-032615	3/26/15	W ← → 2005			X	X	X	X	X	X	X	X		15
73	MW-5-032615	↓	W ← → 2200			X	X	X	X	X	X	X	X		15

Preservative Code: A = None B = HCl C = HNO ₃ D = H ₂ SO ₄ E = NaOH F = MeOH G = NaHSO ₄ H = Na ₂ S ₂ O ₃ K/E = Zn Ac/NaOH O = Other	Container Code P = Plastic A = Amber Glass V = Vial G = Glass B = Bacteria Cup C = Cube O = Other E = Encore D = BOD Bottle	Westboro: Certification No: MA935 Mansfield: Certification No: MA015	Container Type _____ Preservative _____	Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)
---	--	---	--	--

Relinquished By:	Date/Time	Received By:	Date/Time
<u>[Signature]</u>	<u>3/27/15 8:20 AM</u>	<u>[Signature]</u>	<u>3-27-15 0:20</u>
<u>[Signature]</u>	<u>3-27-15 12:20</u>	<u>[Signature]</u>	<u>3/27/15 12:00</u>